NOTICE: This per includes minor revisions made in accordance with the Regional Administrator's determination. Please retain this permit as your official copy.

Permit No. TX0004910
Application No. TX076-0YV-2-000242



AUTHORIZATION TO DISCHARGE UNDER THE NATIONAL POLLUTANT DISCHARGE ELIMINATION

In compliance with the provisions of the Federal Water Pollution Cc (33 U.S.C. 1251 et. seq; the "Act")

McGinnes Industrial Maintenance Corporation.
5619 Griggs Road
Houston, Texas 77021

1 - Permit/CD
2 - AO & AO math
3 - DMR's
4 - Vio. Sum. Log
5 - NCR
6 - Correspondence
7 - CRAS
Date Filed
Clerk's Inits.

Intracoastal Waterway

in accordance with effluent limitations, monitoring requirements and other conditions set forth in Parts I, II, and III herecf.

This permit shall become effective on April 30, 1978 4/1/95

This permit and the authorization to discharge shall expire at midnight, April 29, 1981

Signed this 30th day of March 1976

to receiving waters named

Jess utnike In Regional Administrator

A-1 EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning effective date and lasting through expiration date the permittee is authorized to discharge from outfall(s) serial number(s) 007

Such discharges shall be limited and monitored by the permittee as specified below:

Effluent Characteristic		Discharge Limitations				Monitoring Requirements		
	kg/day ((lbs/day)	Other Uni	ts (Specify)	-			
	Daily Avg	Daily Max	Daily Avg	Daily Max	Measurement Frequency	Sample Type		
Flow m ³ /Day (MGD) Total Suspended Solids	N/A N/A	N/A N/A	N/A 60 mg/l	N/A 90 mg/1	Continuous* 1/day*	Record Grab		
Biochemical Oxygen Demand (5-day) Chemical Oxygen Demand Free or Floating Oil	N/A N/A N/A	N/A N/A N/A	25 mg/l 200 mg/l None	40 mg/l 300 mg/l None	l/day* l/day* l/day*	Grab Grab Grab		

^{*}When discharging

The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored 1/day, grab*

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Samples taken in compliante with the monitoring requirements specified above shall be taken at the following location(s):

At outfall 001.

PART I

Page 3 of 11 Permit No. TX0004910

B. SCHEDULE OF COMPLIANCE

1. The permittee shall achieve compliance with the effluent limitations specified for discharges in accordance with the following schedule:

Report of Progress on Study for Hurricane Protection for the existing and future dikes at McGuiness	3-1 - 76
Report on Completion of Study	6-1-76
Report on Construction	12-1-76
Report on Completion of Construction	6-1-77

2. No later than 14 calendar days following a date identified in the above schedule of compliance, the permittee chall submit either a report of progress or, in the case of specific actions being required by identified dates, a written notice of compliance or noncompliance. In the latter case, the notice shall include the cause of noncompliance, any remedial actions taken, and the probability of meeting the next scheduled requirement.

Page 4 of 11 Permit No. TX0004910

C. MONITORING AND REPORTING

1. Representative Sampling

Samples and measurements taken as required herein snam be representative of the volume and nature of the monitored discharge.

2. Reporting

Monitoring results obtained during the previous 3 months shall be summarized for each month and reported on a Discharge Monitoring Report Form (EPA No. 3320-1), postmarked no later than the 28th day of the month following the completed reporting period. The first report is due on July 28, 1976. Duplicate signed copies of these, and all other reports required herein, shall be submitted to the Regional Administrator and the State at the following addresses:

Regional Administrator Environmental Protection Agency Region VI 1600 Patterson, Suite 1100 Dallas, Texas 75201 Mr. Hugh C. Yantis, Jr. Executive Director Texas Water Quality Board P. O. Box 13246 Austin, Texas 78711

3. Definitions

- a. The "daily average" discharge means the total discharge by weight during a calendar month divided by the number of days in the month that the production or commercial facility was operating. Where less than daily sampling is required by this permit, the daily average discharge shall be determined by the summation of all the measured daily discharges by weight divided by the number of days during the calendar month when the measurements were made.
- b. The "daily maximum" discharge means the total discharge by weight during cally calendar day.

4. Test Procedures

Test procedures for the analysis of pollutants shall conform to regulations published pursuant to Section 304(g) of the Act, under which such procedures may be required.

5. Recording of Results

For each measurement or sample taken pursuant to the requirements of this permit, the permittee shall record the following information:

- a. The exact place, date, and time of sampling;
- b. The dates the analyses were performed;
- c. The person(s) who performed the analyses;

Page 5 of 11
Permit No. TX0004910

A. MANAGEMENT REQUIREMENTS

1. Change in Discharge

All discharges authorized herein shall be consistent with the terms and conditions of this permit. The discharge of any pollutant identified in this permit more frequently than or at a level in excess of that authorized shall constitute a violation of the permit. Any anticipated facility expansions, production increases, or process modifications which will result in new, different, or increased discharges of pollutants must be reported by submission of a new NPDES application or, if such changes will not violate the effluent limitations specified in this permit, by notice to the permit issuing authority of such changes. Following such notice, the permit may be modified to specify and limit any pollutants not previously limited.

2. Noncompliance Notification

If, for any reason, the permittee does not comply with or will be unable to comply with any daily maximum effluent limitation specified in this permit, the permittee shall provide the Regional Administrator and the State with the following information, in writing, within five (5) days of becoming aware of such condition:

- a. A description of the discharge and cause of noncompliance; and
- b. The period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate and prevent recurrence of the noncomplying discharge.

3. Facilities Operation

The permittee shall at all times maintain in good working order and operate as efficiently as possible all treatment or control facilities or systems installed or used by the permittee to achieve compliance with the terms and conditions of this permit.

4. Adverse Impact

The permittee shall take all reasonable steps to minimize any adverse impact to navigable waters resulting from noncompliance with any effluent limitations specified in this permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge.

5. Bypassing

Any diversion from or bypass of facilities necessary to maintain compliance with the terms and conditions of this permit is prohibited, except (i) where unavoidable to prevent loss of life or severe property damage, or (ii) where excessive storm drainage or runoff would damage any facilities necessary for compliance with the effluent limitations and prohibitions of this permit. The permittee shall promptly notify the Regional Administrator and the State in writing of each such diversion or bypass.

Page 8 of 11 Permit No.TX0004910

inspection at the offices of the State water pollution control agency and the Regional Administrator. As required by the Act, effluent data shall not be considered confidential. Knowingly making any false statement on any such report may result in the imposition of criminal penalties as provided for in Section 309 of the Act.

4. Permit Modification

After notice and opportunity for a hearing, this permit may be modified, suspended, or revoked in whole or in part during its term for cause including, but not limited to, the following:

- a. Violation of any terms or conditions of this permit;
- b. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or
- c. A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.

5. Toxic Pollutants

Notwithstanding Part II, B-4 above, if a toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is established under Section 307(a) of the Act for a toxic pollutant which is present in the discharge and such standard or prohibition is more stringent than any limitation for such pollutant in this permit, this permit shall be revised or modified in accordance with the toxic effluent standard or prohibition and the permittee so notified.

6. Civil and Criminal Liability

Except as provided in permit conditions on "Bypassing" (Part II, A-5) and "Power Failures" (Part II, A-7), nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance.

7. Oil and Hazardous Substance Liability

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or ma, be subject under Section 311 of the Act.

8. State Laws

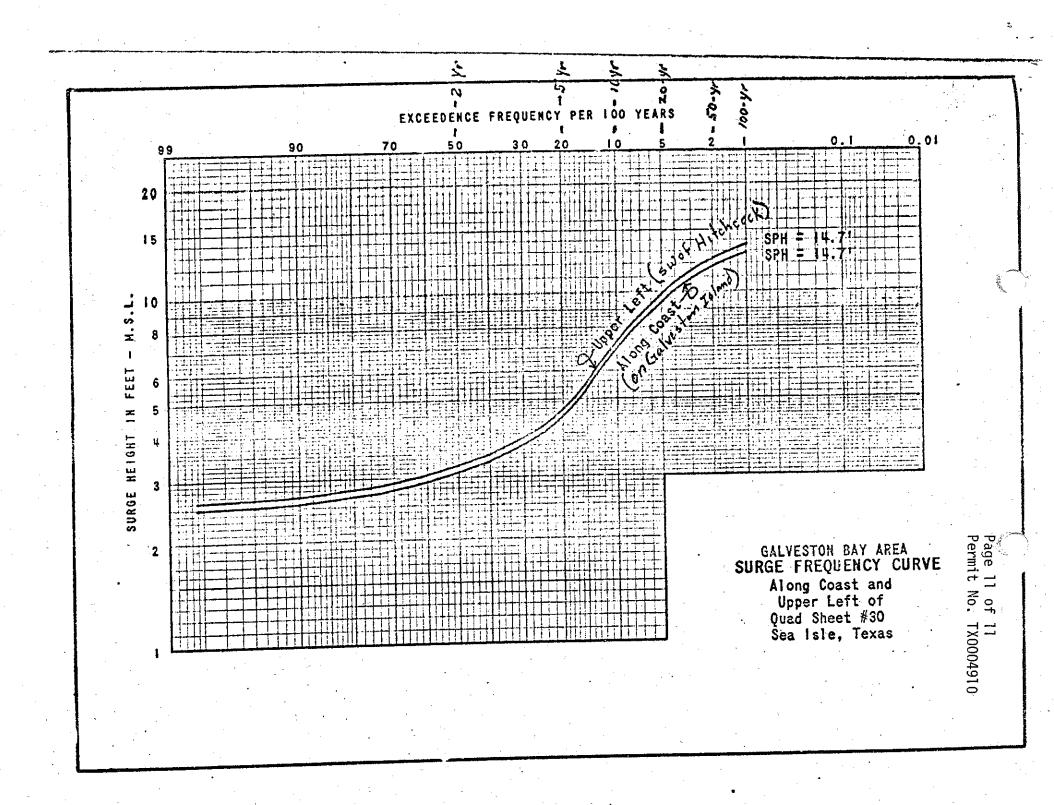
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable State law or regulation under authority preserved by Section 510 of the Act.

Part III

Page 10 of 11 Permit No. TX0004910

Permittee shall provide protection against the 100-year Hurricane Surge Frequency, for all future dike construction. The Criteria as developed from Technical Memorandum No. 26, U. S. Army Corps of Engineers, Coastal Engineering Research Center (see attached graph) and <u>Guidelines for Identifying Coastal High Hazard Zones</u>, Galveston District Corps of Engineers, Galveston, Texas, for the 100-year Hurricane Surge Frequency, is as follows: Dikes shall be 14 feet above mean sea level and preventative measures shall be taken to protect against over-topping from the accompanying storm waves.

Nothing in this permit shall be construed to authorize the construction of any levees, dikes, or other structures in waters of the United States as defined by 33 CTR 209.120.



APR 1 7 1989

REPLY TO: 6W-ET

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (P 479 505 338)

Mr. L. P. McGinnes, President McGinnes Industrial Maintenance Corporation 5837 Northdale Houston, Texas 77087

Re: Administrative Order Docket No. VI-88-262

NPDES Permit No. TX0004910

Dear Mr. McGinnes:

This is to acknowledge receipt of your letter dated November 11, 1988.

After a review by our technical staff, the materials you submitted have been determined to be a satisfactory response and the above referenced Administrative Order is hereby closed. Thank you for your attention to this matter. Sincerely yours,

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ON 15:

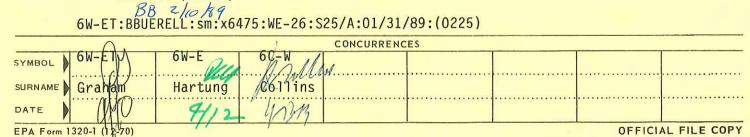
A Lorespondence

James L. Graham, Jr., P.E. Chief Compliance Section TX/NM (6W-ET)

Mr. Ramon Dasch, Section Chief Wastewater Enforcement Texas Water Commission

bcc: Gair (EN-338) Gibson (6W-EA) Gordon (6W-EAT) Meacham (6X) Goetz (6X)

Read File (6W-EA) Ayers (6E-H) Burrell (6W-ET)



*U.S.GPO:1988-0-206-471

- DCT 0 5 1988

REPLY TO: 6W-ET

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (P 834 260 218)

Mr. L. P. McGinnes, President McGinnes Industrial Maintenance Corporation 5837 Northdale Street Houston, Texas 77087

Re: Administrative Order Docket No. VI-88-262

NPDES Permit No. TX0004910

Dear Mr. McGinnes:

Violation of an NPDES permit requires the Environmental Protection Agency (EPA) to take appropriate enforcement action to assure compliance. Pursuant to the Clean Water Act (33 U.S.C. 1251 et seq.), the enclosed Administrative Order is hereby served on you and McGinnes Industrial Maintenance Corporation for the violations described therein.

Compliance with the provisions of this Order is expected within the maximum time periods established by each part of the Order. Your cooperation and prompt attention will be appreciated. In response hereto, please reference Docket No. VI-88-262 and your NPDES permit number and send correspondence to the attention of Ms. Barbara Burrell (6W-ET).

It is the policy of EPA to achieve full compliance with the NPDES permit program as rapidly as possible. This office is prepared to help you in any way it can. If you have any questions, please contact Ms. Barbara Burrell, EPA, Dallas, Texas at (214) 655-6475.

Sincerely yours,

/s/ Myron @. Kriudson

Myron O. Knudson, P.E. Director Water Management Division (6W)

Enclosure.

cc: Mr. Ramon Dasch, Section Chief

Wastewater Enforcement Texas Water Commission

1 - Permit/CD 100-2- AO & AO med bcc: _3 - DMAR's A - Yio Sum. Los E - Latespan 7 - CRA3 Date Filed

Bahor (EN-338) Gibson (6W-EA) Gordon (6W-EAT) Meacham (6X) Goetz (6X) Burrell (6W-ET) R. File (6W-EA) Ayers (6E-H)

urp for JC on 9/9/88 < this BB 8/26 6W-ET:BBURRELL:AE00 AE1A:ce:x6475/8/23/88:A05-5:(03874)

CONCURRENCES 6C-W SYMBOL Hartung SURNAME Graham Collins OFFICIAL FILE COPY

EPA Form 1320-1 (12-70)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 6

IN THE MATTER OF	§	DOCKET NO. VI-88-262
MCGINNES INDUSTRIAL MAINTENANCE	Ş	
CORPORATION	8	
PROCEEDINGS UNDER SECTION 308(a)(4)(A)	§	
and 309(a)(3), CLEAN WATER ACT, [33 U.S.C. 1318(a)(4)(A) and 1319(a)(3)]	§	ADMINISTRATIVE ORDER
in RE: NPDES PERMIT NO. TX0004910	§	ADMINISTRATIVE ORDER

The following FINDINGS are made and ORDER issued pursuant to the authority vested in the Administrator of the Environmental Protection Agency (EPA) by the above referenced statute (hereinafter the Act) and duly delegated to the Regional Administrator, Region 6, and duly redelegated to the undersigned Director, Water Management Division, Region 6.

I.

McGinnes Industrial Maintenance Corporation (hereinafter the Permittee) is a company doing business in the State of Texas and located in Galveston County, the mailing address for which is 5837 Northdale Street, Houston, Texas 77087.

II.

Pursuant to the authority of Section 402(a)(1) of the Act [33 U.S.C. 1342 (a)(1)], Region 6 issued National Pollutant Discharge Elimination System (NPDES) Permit No. TX0004910 to the Permittee on March 30, 1976, with an effective date of April 30, 1976. The permit authorizes the discharge of specified qualities and quantities of effluent to Intracoastal Waterway. The permit also requires the submission of Discharge Monitoring Reports (DMRs) and Noncompliance Reports.

Section 308(a) of the Act [33 U.S.C. 1318 (a)] provides that:

Whenever required to carry out the objective of this Act, including but not limited to ... determining whether any person is in violation of any ... limitation, prohibition ... or standard of performance ... the Administrator shall require the owner or operator of any point source to ... provide such other information as he may reasonably require

III.

<u>Part I.A.</u> of the permit places certain limitations on the quantity and quality of effluent discharge by the Permittee. The relevant limitations follow:

Effluent Characteristic

Discharge Limitations
Daily Avg. Daily max.

Chemical Oxygen Demand (COD)

200 mg/l 300 mg/l

<u>Part I.C.4.</u> of the permit requires that monitoring must be conducted according to test procedures approved under 40 CFR Part 136 pursuant to Section 304(h) of the Act.

IV.

FINDINGS OF FACT

The NPDES permit expired April 29, 1981. The Permittee reapplied on April 16, 1981, and EPA required that the Permittee abide by the existing permit until a new one is reissued. The existing permit requires the Permittee to monitor and report COD. The State's permit was reissued September 18, 1984, requiring Total Organic Carbon (TOC) instead of COD. Since that time, the Permittee has reported only TOC to both EPA and the Texas Water Commission (TWC). In a telephone conversation on August 22, 1988, the Permittee stated that the contract lab analyzes for both TOC and COD. However, only TOC has been reported.

The EPA has received reports of possible seepage of wastes through earthened dikes surrounding the Permittee's disposal pits into nearby surface waters.

٧.

FINDINGS OF VIOLATION

Based on information provided by EPA, the Permittee, and TWC, the Regional Administrator, through the Director of the Water Management Division, finds that the Permittee has violated Parts I.A. and I.C.4. of the permit.

Violations of Part I.A. - The Permittee failed to report COD values as required by the NPDES permit.

<u>Violations of Part I.C.4.</u> - TWC conducted a compliance sampling inspection on April 14, 1988. The inspector noted that the Permittee failed to immediately preserve TOC and Oil and Grease (O&G) samples upon collection as required by 40 CFR Part 136.

٧.

Issuance of this ORDER does not preclude the pursuit of additional enforcement action for the violations cited herein, including administrative penalties authorized by the Act.

ORDER

Based on the foregoing FINDINGS OF FACT and pursuant to the authority vested in the Administrator under Sections 308(a)(4)(A) and 309(a)(3) of the Act [33 U.S.C. 1318(a)(4)(A) and 1319(a)(3)], and duly delegated to the Regional Administrator, Region 6, and duly redelegated to the undersigned Director, Water Management Division, Region 6, it is ordered:

- A. That the Permittee shall submit results of COD analysis (daily average and maximum) from January 1, 1987, to the present. COD values, thereafter, should be included on future DMRs.
- B. That the Permittee shall immediately preserve TOC and O&G samples in accordance with 40 CFR Part 136.
- C. That the Permittee immediately cease and desist from any unpermitted discharges of pollutants to waters of the United States.
- D. That the Permittee, within thirty (30) days of the effective date of this Order, shall submit the following information pertaining to any discharge since January 1, 1987, including seepage from the disposal pits:
 - The date on which each discharge occurred, or if specific dates are not available, the frequency of the discharge;
 - The source of or the specific operation with which the discharge is associated;
 - 3) The specific pollutants present in each discharge; and
 - 4) The quantity of each discharge.

This information should be addressed to Barbara Burrell, Enforcement Branch (6W-ET), EPA, 1445 Ross Avenue, Dallas, Texas 75202-2733. It will be considered in any further evaluation of the nature and extent of the Permittee's noncompliance with the Clean Water Act. Section 309 of the Act, as amended by the Water Quality Act of 1987, provides civil and criminal penalties for failure to submit information required under Section 308 and criminal penalties for knowingly making a false statement under Section 308.

Docket No. V1-88-262 Page 5

The effective date of this ORDER shall be the date it is received by the Permittee.

DATED: This ______ day of ______, 1988.

/s/ Myron O. Knudson

Myron O. Knudson, P.E. Director Water Management Division (6W)

APR 10 1989

5837 NORTHDALE + HOUSTON, TEXAS 77087 + 644.3227

April 12, 1989

United States Environmental Protection Agency

Region VI

1445 Ross Avenue, Suite 1200 Dallas, Texas 75202

RE: NPDES Permit No. TX0004910

6W-EAT

Attn: Ms. Barbara Burrell

Dear Ms. Burrell:

In response to the E.P.A. letter of March 28, 1989 regarding the permit limit of C.O.D. maximum and the daily average, I talked with Ms. Terry Lane by phone on the 12th of April, 1989. I explained briefly the letter we mailed you the 11th of November, 1988 regarding the C.O.D. parameters and why we felt the variation in C.O.D. values are not reflected in B.O.D. In addition we feel being close the coast and having an abundant water fowl is contributing to cause a higher C.O.D. value.

After explaining this to Ms. Lane it was suggested we could request to be put under an administration order with interim limits for C.O.D. parameter until the new permit is issued. We respectfully ask if you would consider this request. Please let us know if we can answer any questions.

Sincerely,

Roland Trestinones poland McGinnes (44 33 63 Roland McGinnes Marine Supt.

RMcG/ks

Ms. Terry Lane

Environmental Assistant

Enforcement Branch

McGinnes Industrial Maintenance Corporation

5837 NORTHDALE . HOUSTON, TEXAS 77087 - 644.3227

April 12, 1989

United States Environmental Protection Agency Region VI 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202

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Attn: Ms. Barbara Burrell

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Sincerély,

Roland McGinnes Marine Supt.

RMcG/ks

xc: Ms. Terry Lane
Environmental Assistant
Enforcement Branch

McGinnes Industrial Maintenance corporation

5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227

April 12, 1989

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Attn: Ms. Barbara Burrell

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Sincerély,

Roland McGinnes Marine Supt.

RMcG/ks

xc: Ms. Terry Lane

Environmental Assistant Enforcement Branch

BEGEINED

JUN 0 5 1991

6W-EA

MCGinnes Industrial Maintenance Corporation

5837 NORTHDALE • HOUSTON, TEXAS 77087 • 644.3227

April 12, 1989

United States Environmental Protection Agency Region VI 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202

RE: NPDES Permit No. TX0004910

Attn: Ms. Barbara Burrell

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Sincerely,

Roland McGinnes Marine Supt.

RMcG/ks

xc: Ms. Terry Lane
Environmental Assistant
Enforcement Branch

McGinnes Industrial Maintenance Corporation

5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227

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APR 11 1989

6W-LA

April 6, 1989

United States Environmental Protection Agency Region VI 1445 Ross Ave. Suite 1200 Dallas, Texas 75202

Dallas, Texas 75202

Terry D. Lane
Environmental Assistant

RE: NPDES Permit No. TX0004910

Enforcement Branch (6W-EAT)

Dear Terry Lane:

Regarding your letters of March 28, 1989, enclosed you will find

Copy of October 1988 report

Copy of November 1988 report with corrections Copy of December 1988 report with corrections. I believe this will give you the copies you requested.

If you have any questions, please contact me.

Sincerely,

K. Shiver Accounting

et me.

MAR 2 8 1989

REPLY TO: 6W-EAT

Mr. L. P. McGinnes, President McGinnes Industrial Maintenance Corporation 5837 Northdale Street Houston, Texas 77087

Re: NPDES Permit No. TX0004910

Dear Mr. McGinnes:

The above referenced National Pollutant Discharge Elimination System (NPDES) permit issued to authorize the discharge from your facility requires submission of periodic reports to allow us to verify your compliance with the permit.

We note that your facility is in violation of the above referenced permit, specifically, the following violations:

Date	Outfall	Parameter	Violation	Permit Limit
12/06/88	001	COD, max.	313 mg/1	300 mg/1
11/88	001		246.5 mg/1	200 mg/1

Your facility should take whatever remedial action is necessary to prevent the recurrence of the violations noted above.

We have reviewed the Discharge Monitoring Reports, EPA Form 3320-1, for November and December 1988, and found that information concerning flow average, and frequency of analysis and sample type for all parameters was omitted.

Please submit the above mentioned information within ten (10) days of receipt of this letter.

If you have any questions, please contact me at the above address or telephone (214) 655-6455.

Sincerely yours,

bcc: R. File (6W-E) Lane (6W-EAT)

- PENNIK/W

Maria A. S. Bury Off

Paragondense

Terry D. Lane

Environmental Assistant 6W-EAT:ILANE:ce:WE17:x6455:3/14/89:C20:(00879)

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MAR 2 8 1989

REPLY TO: 6W-EAT

Mr. L. P. McGinnes, President McGinnes Industrial Maintenance Corporation 5837 Northdale Street Houston, Texas 77087

RE: NPDES Permit No. TX0004910

Dear Mr. McGinnes:

The above referenced National Pollutant Discharge Elimination System (NPDES) permit issued to authorize the discharge from your facility requires submission of periodic reports to allow us to monitor your compliance with your permit. To date, our records indicate the following information has not been received:

October 1988 Discharge Monitoring Report

Nonsubmission of the required information constitutes a violation of the conditions of the above referenced NPDES permit.

If you believe you have complied with this requirement through a previous submittal, please submit a copy of that report within ten (10) days. If you have any questions, please contact me at the above address or telephone (214) 655-6455.

Sincerely yours,

Terry D. Lane Environmental Assistant Enforcement Branch (6W-EAT)

cc: Mr. Ramon Dasch, Section Chief

Wastewater Enforcement Texas Water Commission

bcc: R. File (6W-E) Lane (6W-EAT) AO S I MASS

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	PHONE CALL	Discussion	FIELD TRIP	CONFERENCE		
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COMMONICATION	(Record of item checked above)					
TO: Dr. James Parker	FROM: Port	om Run	COLD DATE	1/21/100		
To: Dr. James Parker La Marque, Tx	FROM: Barb Water Enfor	cenent B	ranch	124187		
(409) 935 - 2477	(bW-ET)			3:50 p.m.		
SUBJECT						
McGinnes Sludge Dispos	al Imp	oundine	nts			
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TO: Comp File (TX4910);	Graham (bu	J-E/)	muu son	(0,000		

R6-123 (2-84)

McGinnes Industrial Maintenance Corporation

5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227

JUN 3 3 1888

encountered . 21.

toto

January 12, 1989

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas Texas 75202

REFERENCE: Permit No. TX0004910

Gentlemen:

Our laboratory reports indicate that we have exceeded out limits on COD.

COD reads 313 on December 6, 1988.

We have not exceeded our limits since then.

If you should have any questions regarding this, please do not hesitate to let us know.

Sincerely, M.I.M.C.

K. Shiver

/ks

JAN 19 1989

6W-

8.1	7 4910 (JAN 1 2 1989	- ()
3	Superfund Site Strategy Recommendation The Region 6	h
4)	Site Name: McConness Industrial Man (Site Number: 7x0 98069703)	-
		- 、
	Alias Site Name(s): Address: 5837 Northdale (7 miles 5. of Hitch cock, Ty @ Carancabaa La	Ke.
	City/County or Parish/State/Zip: Nitch cock TX. (galveston County) 775	<u>E 13. 2</u>
	Recommendation: 1. No further remedial action planned under Superfund.	
	PAPriority: HighMedium SSI LSI	
	Other To be performed by	
	Action may be appropriate under other authority: RCRA	
	NPDES SPCC 404 TSCA UIC SMCRA State Other	
	Discussion:	
		[53]
	RECEIVE	
	JAN 0 9 1989	
	Affachment.	
	6W-EA	أاحس
	metallican 2 - November (C)	
	Company A - Will Mark L. C.	
	TOO 6 - Charles and Co	
	COMP /	
	Charles William	
		(2)(
	D CON (CW-ET)	
	Copies to (please list): Barbara Barell (6W-ET) Date: 12/03/85	
	Recommended By: Sand James 12/3/88	0.000
	Approved By: July Turgles Date	

COMPLIANCE REVIEW ACTION SHEET

MAJOR

区 MINOR DMR 10/89 Non-compliance dated 11/7/89, 11/22/89, Name Mc Ginnes Ind. Location Houston Reviewer Helen Naugen Compliance Schedule Suspense Date Other ____ ROUTED TO DATE ACTION RECOMMENDED 12/2/89 WARNING LETTER DRAFTED 12/2/89 REMARKS: cod & TSS viol

COMPLIANCE REVIEW ACTION SHEET

MAJOR

DMR 889 Non-compliance Sypass Compliance Schedule Other	100
Bob Hiller An Wageyen An 11/30/89	ACTION RECOMMENDED 1 CALLED MCGINNIS TO DISCUSS THE VIOLATIONS AND TWO MISSING BERT NON-COMPLIANCE REPORT. THEY WILL SEND AND NOR FOR \$20/8
REMARKS: Bad & cad viol	Permit/CD 2 · AO & AO mati pMR's 4 · Vio. Sum. Los NCR 6 · Correspondence CRAS Date Filed Clerk's Inits.

COMPLIA	NCE REVIEW ACTION SHL
DMR 488-389 & 7/89 Non-compliance Bypass Compliance Schedule	NPDES TX - 4910 Name Mc Ginner Ind. Maint, Corp. Location Houston Reviewer Helen Naugen Date Routed 9/11/89
ROUTED TO INITIALS DATE	ACTION RECOMMENDED
Holen Nguyen the 9/12/8	9 NOVE AT THIS TIME
REMARKS: TSS & COD Viol 7/89 DMR _ BOD & COD	
•	e Canada (CD)
	- DIARO
	Cherk's Inits.

Information		COMPLIANCE	REVIEW ACTION SHEET	MAJOR MAJOR
Action				MINOR
DNR 4-6/89			NPDES	
Non-sompliance da	ted 7/20	189	Name Mc Ginnes In	dustrial Main Corp.
Received 15 inches of			Location Houston	
Bypass	100000		Reviewer Helen	
Compliance Schedule			Date Routed 83	89
Other			Suspense Date	
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COMPLIANCE RE	EVIEW ACTION SHE MAJOR
DMR o1/89 * Non-compliance Bypass Compliance Schedule	NPDES
<u>Mane</u> <u>the 7/20/89</u>	ACTION RECOMMENDED TREADER TO M'GINNIS ON MG REQUESTED EXPLOINED HOW TO CORRECTLY COMPLETE THE DM R'S JO REQUESTED THE LOST IZ JONTHS OF DMR'S CORRECTED JON SUBMITTED TO E PA.
REMARKS: * DMR is missing flow awg and sample type data. They have before with unsatisfactory reply.	all frequency analysis and een went a letter on this Please see what you can do. 1. Permit/CD 1. Permit/CD 2. AD mate 3. DAMP'S Sum. LOB 4. NOR ONTES PONDENCE CIETH'S ITHIS.

NPDES VIOLATION SUMMARY

NPDES No. TX - 4910 NAME & LOCATION Mc Sinnes TYPE OF VIOLATION Action Origin-Letter COMMENTS PERMIT DATE to Drafted Cmpltd ator ACTION TAKEN Viol. Date Rec'd 6W-EC LIMITS REPORTED PARAMETER BOD, 7-d, 42 mg/l 40 mg/l Hiller Called Mc Ginning 1/25/90 OUTFALL 6W-EA WE-1 Hiller & Doc. Type 10-2-89 001 89 DMR COD, 30-2 206. 88 mg/ 200 mg/C 11-13-89 & the missing NCR. They will send nertfor 889 9/89 DMR 11-1-89 001 No Discharge
7/20/89 NCR 11-29-89 001 BOD, 7-d 70 mg/l 40 mg/l
7/20/89 NCR 11-29-89 001 BOD, 7-d 70 mg/l 40 mg/l
7/1/89-7/12/89 due to heavy
Trainfall 10 10

10/89 DMR 12-7-89 001 COD, 30-d 257.1 mg/l 200 mg/l Hiller TSS, 30-d 67.2 mg/l 60 mg/l 12-18-89 TSS, 7-d 100 mg/l 90 mg/l WE-1 001 BOD, 7-d 42 mg/l 40 mg/l 11 22 89 NCR 11-27-89

12-7-89 001 TSS, 30-d 67.2 mgll 60 mgll 90 mgll 11/29/89

NCR No Discharge

11/89 DMR 11-29-90 001 1-29-90 001 12/89 DMR

Hiller 12/21/89/1/25/90

(V) Non-Municipal Municipal

Federal

) Major

Minor

NPDES VIOLATION SUMMARY

N SUMMARY

() Major
() Non-Municipal
() Minor
() Municipal
() 92-500
() Federal

NAME & LOCATION Mc Ginnes Ind. Maint. Corp.

NÀU	E B FOCKI	1011 <u>7 1</u>	000000			1				,		
		TYP	E OF VIOLAT	ION		2475		Origin-	Letter	Action		
Viol. Date	Rec'd	OUTEALL	PARAMETER	DEDORTED		DATE to 6W-EC	ACTION TAKEN	ator	Drafted		COMMENTS	
& Doc. Type	6W-EA		Flow not	The poste								pargeon,
	8-4-89	001	thow mou	reporte		1						and the second
Rev. DMRs					.,		44]]		
488 Rev. DMR 588 & 688 11 788 11	8-15-89 8-15-89 8-15-89	00000	TSS, 7-d TSS, 7-d COD, 30-d COD, 30-d TSS, 30-d TSS, 7-d COD, 30-d	130 mg/y 162 mg/l 202.1 mg/l 223.9 mg/l 64.5 mg/l 124 mg/l 214.5 mg/l	200 mgll 200 mgll 200 mgll 60 mgll		None at this time.					
10 88 H 11 88 H 12 88 H 1 87 H 2 89 H 3 89 H	8-15-89 8-15-89 8-15-89 8-15-89 8-15-89	001	No Disch COD, 30-d COD, 7-d COD, 30-d No Disc BOD, 30-d COD, 30-d	246.5 mg/ 313 mg/ 227.53mg/ harge	1300 mg/l		WE-1	Hiller		1/25/90		

McGinnes Industrial Maintenance Corporation

5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227

November 29, 1989

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202 Accived

DEC 7 1989

6W-EA

REFERENCE: PERMIT NO. TX 0004910

Gentlemen:

Our test results on TSS on October 16, 1989 were 100, on October 29, 1989 were 96. These two numbers also caused the months average to be an excursion of 67.2. The green algae bloom plus the high winds in October, we feel that is the reason for these results. Discharge was stopped on October 29, 1989.

If we can be of any further assistance please, let us know.

The Ginnes po

Sincerely,

Roland McGinnes Marine Supt.

RMcG/ks

xc: Deer Park Office

1 - Permit/CD
2 - AO & AO matl
3 - DMR's
4 - Vio. Sum. Log
5 - NCR
6 - Correspondence
7 - CRAS
Date Filed
Clerk's Inits.

M^CGinnes Industrial Maintenance Corporation

Helen

5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227

November 22, 1989

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202

REFERENCE: Permit No. TX 0004910

land The Ginnes of

Gentlemen:

Our test results on B.O.D. on August 17, 1989 show a result of 42. We feel this not to be representative of are B.O.D. Tests run before and after the August 17, 1989 are under the maximum.

If we can be of any further assistance please, let us know.

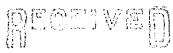
Sincerely,

Roland McGinnes Marine Supt.

RMcG/ks xc: Deer Park Office

1 - Permit/CD
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4 - Vio. Sum. Log
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Clerk's Inits.

5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227



NOV 29 1989

November 22, 1989

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202

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RMcG/ks xc: Deer Park Office

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5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227

November 22, 1989

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas Texas 75202

REFERENCEP: Permit No. TX0004910

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Sincerely,

Roland McGinnes Marine Supt.

RMcG/ks

xc: Deer Park Office

----1 - Parmit/CD ____2 - AO & AO mail ____3 - DMR's ___4 - Vio. Sum. Log HUS-NCR ----6 · Correspondence ____7 · CRAS Date Filed ___Clerk's Inits.

5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227

November 7, 1989

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas Texas 75202

REFERENCE: Permit No. TX0004910

[] CZIVE[]

NOV 27 1989

6W-EA

Gentlemen:

Our laboratory reports indicate that we have exceeded our limits on TSS on October 16, 1989. Total TSS for that day was 100. We have had an algae bloom during our discharge combined with this being the start up day after storm Jerry. We feel the pond has settled down as the following day the TSS total was 46.

If you should have any questions regarding this please, do not hesitate to let us know.

Sincerely, M.I.M.C.

K. Shiver

xc: Austin, Texas

RMG

Deer Park, Texas

1 · Permit/CD
2 · AO & AO matl
3 · DMR's
4 · Vio. Sum. Log
5 · NCR
6 · Correspondence
7 · CRAS
Date Filed
Clerk's Inits.

5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227

July 20, 1989

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202

REFERENCE: Permit No. TX0004910

NOV 29 1989

REGEIVER

Gentlemen:

After receiving 15 inches of rain fall from storm Allison our oxidation pond #4 was full. We tested for C.O.D., T.O.C. (for Texas Water Commission) and T.S.S. on June 30, 1989 to find all were in compliance.

Then we notified the Texas Water Commission and started our discharge up on July 1, 1989.

Our test results on B.O.D. shows we are above the daily maximum and have stopped the discharge on July 12, 1989 because of these results. The daily B.O.D.'s reported are as follows: 7-1-89/50, 7-2-89/49, 7-3-89/45, 7-4-89/45, 7-5-89/55, 7-7-89/70, 7-8-89/61, 7-9-89/61, 7-10-89/41, 7-11-89/55, 7-12-89/49. We have not to my knowledge ever had a problem with B.O.D. excursions and did not expect this to arrise. It is apparent do to the heavy rain fall and a short detention time helped to cause this situation. We did not exceed any of the other daily maximums. We will wait until the B.O.D. is in compliance before we ask to restart our discharge.

If we can be of any further assistance, please let us know.

Sincerely,

Roland McGinnes Marine Supt.

RMcG/ks xc: Deer Park Office

I · Perm	m/CD
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4 - Vio. S	Sum. Log
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Date F	iled
Clerk's	s Inits.

5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227

July 20, 1989

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202

REFERENCE: Permit No. TX0004910

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If we can be of any further assistance, please let us know.

Sincerely,

Midimus

Roland McGinnes Marine Supt.

RMcG/ks xc: Deer Park Office 1 - Permit/CD
2 - AO & AO mati
3 - DMR's
4 - Vio. Sum. Log
5 - NCR
6 - Correspondence
7 - CMAS
Date Filed
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LOCATION MAILING	GALVESTO 5837 NOR HOUSTON, MINOR/NO	INNES INDUS N COUN THDALE TEXAS	STREET 77087	DRATION		PERMIT EFFE				
TYPE OF DOCUMENT		DUT- FALL	VIDLATIONS RPT'D LIMIT	# UNITS OVER	CRAS ROUTED	ACTION TAKEN	ORIGI- NATOR	DRAFTED	ACTION COMPLETE	COMMENTS
03/89 DMR			NO DISCHARGE	n and and and and and and an and an		NONE	TDL U:lloa	and the control field of the control field for	05/26/89	2017CM TO 1311 CD
THEREPTT	06/08/89 ON	r.				WE-1			1/25/90	AONTED TO HILLEY
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5/89	07/28/8	9 001	COD, 30-et 234	200 mg/l	ħ	11	1)		4	
201111										
6/89 DMR	०७/२८/४०	7 00	No Discharge		+1					

MODES # TX0004910 PERMIT EFFECTIVE 04/30/76 LATACT L.P. MEGINNES TITLE PRESIDENT AD 88-0262 CLOSED 04/17/89 FACILITY MOGINNES INDUSTRIAL MAINTENANCE CORPORATION LOCATION GALVESTON COUNTY MAILING 5837 NORTHDALE STREET ADDRESS HOUSTON, TEXAS 77087 STATUS KINDR/NON-MUNICIPAL AW-ET HILLER % CRAS ACTION ORIGI- ACTION TYPE OF REC'D OUT-ODCUMENT 6W-EA FALL VIOLATIONS ROT'D LIMIT UNITS OVER ROUTED TAKEN NATOR DRAFTED COMPLETE COMMENTS AD 88-0262 BURRELL 10/05/88 30-DAY SCHEDULE 11/11/88 11/21/88 88- 30-DAY RESPONSE 01/29/89 LETTER BURRELL 02/10/89 04/17/89 CLOSES AD 88-0262 CS 0262 12/03/98 01/09/89 RE: SUPERFUND SITE STRATEBY 03/10/89 NONE **BURRELL** 03/14/89 RECOMMENDATION 12/05/88 01/19/89 001 COD MAX 313 300 MG/L WE-17 TDL 03/13/89 03/28/89 NOR WE-17 TDL. 03/13/89 03/28/89 DMR RECD 04/11/89 10/88 NOT RECEIVED 72 WE-17 WE-17 11/88 02/13/89 OUT FLOW AVG NOT RPT MGD TOL 03/13/89 03/28/89 NEED REVISED DMR 001 COD AVG 246.5 200 MG/L 1.23 TDL 03/13/89 03/28/89 DMR 001 ALL FREQ NOT WE-17 TDL 03/13/89 03/28/89 WE-17 TDL 03/13/89 03/28/89 001 ALL TYPE NOT WE-17 TDL 03/13/89 03/28/89 NEED REVISED DMR 12/98 02/13/89 001 FLOW AVG NOT RPT MGD NOME 03/13/B9 NOME 001 COD MAX 313 300 MG/L TDL 03/13/89 BEE 12/06/88 NCR DMA 001 UMB (VIS) YES MONE BURRELL 03/20/89 WE-17 TDL 03/13/89 03/28/89 001 ALL FRED NOT 001 ALL TYPE NOT kE-17 TDL 03/13/89 (3/28/89 10/88 04/11/89 001 NO DISCHARGE XONE TDL. 05/26/89 DER LETTER BUNRELL 04/17/89 CLOSES AD 88-0262 05/26/89 File 04/12/89 04/15/89 RE: REQUEST FOR INTERIM LIMITS ROUTED TO HILLER LETTER 05/26/89 Rog. the Hiller 01/89 04/21/89 001 FLOW AVG NOT ROUTED TO HILLER 001 CDD AVB 227.53 200 MB/L 1.14 05/26/89 Cat 12 mos. WE-1 1/25/90 ROUTED TO HILLER 05/26/89 of DMRs 05/26/89 corrected 001 ALL FRED NOT ROUTED TO HILLER OOI ALL TYPE NOT ROUTED TO HILLER 789 04/21/89 00: NO DISCHARGE NONE TDL 05/26/89

DMR

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⊕EPA NPD	d States Environmental Protection Agency Washington, D. C. 20460 ES Compliance Inspection F	
Transaction Code 1 2 5 3 X 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Section A: National Data System Coding PDES Yr/mo/day Ins Remarks Ins Remarks Ins Remarks Tolday Told	1989 1989
Roland Ma Ginnes	Marine Sup	(7/3) 644-3227
M Permit Records/Reports S Facility Site Review Section ** This famility is find. The gravel en and 646 (in Gial Through The named be through the named be	Section C: Areas Evaluated During Inspect (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Flow Measurement Laboratory Effluent/Receiving Waters D: Summary of Findings/Comments (Attach addition Areas to a the Hally Bayon Ntry road is located at the hally News to a County). The gravel of the form you mask the McGinne	Atomose Not Evaluated) Int S Operations & Maintenance Sludge Disposal Other: Inal sheets if necessary) In parch and is very difficult to Hongration of Huys 2004 In parch number south about 5 miles of facility.
The New Mailing the Address of	g address is shown above. The NPDES present.	2-AO A AO MAN 2-AO A AO MAN A-Vio, Cam. Log 5-MAN 100 6-Correspondence
Name(s) and Signature(s) of Inspector(s Ken Cooper New Cooper Denise S'mith Austy Evelo Signature of Reviewer	EPA- Houston, Tex EPA- Dellas, Tex TWC- Houston, Tex Agency/Office	As Clerk's in 5. 5-11-89
Action Taken	Regulatory Office Use Only	Date Compliance Status Noncompliance Compliance

Jan 19 5/25/29

EPA REGION VI, SECTION 404

TX4910

FIELD INVESTIGATION REPORT

Date of Inspection May 9, 1989 Investigator <u>Denise Smith (6E-FT)</u> Federal Activities Branch Technical Assistance Section
LOCATION OF WORK
County/State Brazoria County/Texas
Site Location McGuinnes site- oxidation ponds for wastes from Gulf Wastes
Disposal, adjacent to West Galveston Bay and the GIWW, near
Carancahua Lake.
SOURCE OF INFORMATION
Name Surviellance Branch Agency/Company EPA
Address
Information Supplied
DESCRIPTION OF WORK
Description of Work _ Surviellance Branch requested our section to do a site
inspection to determine if vegetation was stressed around the oxidation
ponds. Surviellance section is responding to a citizen complaint of con-
tamination from the ponds into the bay and estuarine system. Sketch of Area (on attached sheet)

ENVIRONMENTAL SETTING

Existing Environmental Setting There are 43 ponds in various stages of use and disuse for oxidation of supernatant fluids from Gulf Wastes Disposal. The ponds are clay-lined Owner discharges from ponds when full and they meet discharge requirements of TWC.

SUBJECT: McGuinnes site inspection

PARTICIPANTS: Denise Smith (6E-FT) Wetlands Protection

Ken Cooper (6E-HC) Houston Lab

Rusty Evelo - Texas Water Commission (TWC), Deer Park

Mr. McGuinnes - landowner

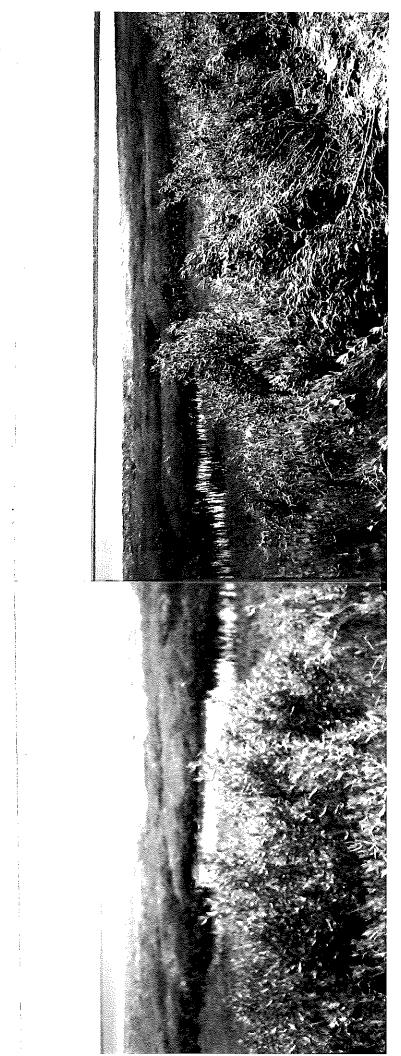
REPORT: Met with landowner on-site. Mr. McGuinnes gave site tour in 4-wheel drive vehicle to visually inspect ponds, accessing all but one site marked on the photographs as having possibly stressed or stressed vegetation. Ponds which are no longer in use are grown up with various grasses and scrub/shrub vegetation. Bird use, both wading and shorebirds, was heavy on all ponds. Ponds are clay-lined and approximately 6-12 feet above sea-level. Flucuation of water levels with the tides does not occur. Discharges are made as conditions permit, when the ponds are full and they meet the discharge requirements of EPA and TWC. Mr. McGuinnes said ponds have never overflowed, not even during the last hurricane.

- IM 42,43: Borrow ditch and salt marsh, inspected for possible vegetation stress. Area without vegetation is where levees have eroded and where cows congregate as a resting area. Salt marsh vegetation includes salt grass, glasswort, sea ox-eye daisy, with <u>Spartina alterniflora</u> in the ditch. Marsh vegetation did not appear to be stressed.
- IM 1-13: No vegetation stress apparent except where levees have eroded and sloughed off and cows have congregated and hard packed the soil

Seismograph equipment scars between ponds 1-13 and IM 14,18,19.

- IM 30,31: Couldn't access area shown on photograph as possibly stressed, but areas adjacent appeared to be uniform with the rest of the inspected site.
- IM 37: Isolated area of vegetation appears to be stressed (photos included on Page 3 of 3), outside of leveed pond, toward the bay from the barge canal. Could be natural phenomenon of vegetation decomposition in anaerobic or anoxic conditions. Reddish residue on soil surface (iron oxide?) with dead and decomposing vegetation. Does not appear to be related to oxidation ponds.





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Approximately, CAMANCAHUA LAKE EXISTING SLUDGE STORAGE. POND EXISTING SLUDGE STORAGE POND EXISTING SLUDGE SLUDGE STORAGE STORAGE EXISTING POND L EXISTING PONO SLUDGE SLUDGE STORAGE STORAGE POND EXISTING POUD SLUDGE EXISTING STORAGE SLUDGE STORAGE EXISTING PONO OXIDATION PONO EXISTING SLUDGE DXIDATION PONO STORAGE POND

ON 5-10-89 Denise Smith of EPA's Dollas, Texas office, Rusty Evelo of TWC's Dear Park, Texasoffice, And, mysralf drove to the Mc Ginner Industried Maintenance Corporations facility IN Galvecton Country; Yexas. The tricility is located on the Halls Boyou Bauch about 7 miles southwest of Hitch cock, Tex As, Adjacent to the Intercorated waterway. At the facility we net Roland Mc Girves, the Marine Superintendent, who Accompanied us on A town of the site, According to Mr. Mulliner, The frestity messives about 35 to 40 pange loads of sludge per north from the Gulf Coast Waste Disposal Authority - Washpan Turnel Twentnet Plant. The sludge is pumped to A senter of dewatering ponds and oxidation pondo which trest the supernatout noting before they are discharged into the inter constal waterway. According to Mr. Mc Ginner, it takes about 4 northor for the water to go through the entine Treatment system. The water is analyzed to The facility vormally diversing as for 15 to 30 days st & the shout 3 to 4 times pre year. At The time of the inspection, the facility was discharging from the transgular exidation poul objecent to the in ten constal waterway (see stacked map). EPA did not collected by Burty Evelo of The TWCAT out toll The purpose of the inspection was twofold: To pentorn a compliance evaluation inspection to de termina compliance with the company's NDDES permit, and, to check the integrate of the ponds on site to determine it seepage from the ponds was occurring. Mr. Derive Smith, who is an expert on wetlands characterization, participated in this inspection in order to determine it wethouts around the congray's treatment pondo were being affected by

Mc Ginnes Industrial Maintenance Corp.

Mc Ginnes Industrial Maintenance Corp. Any seepage or leakage from the poster. During the il spection, we thoroughly towned the new and did Not observe any modify mecognizable leaks on support the integrity of the point dikes appeared to be round at the time of the site town. However, There was a yoursty of regetation growth sound several of the parts. Since this is not the ruthort ones area of expertion, I will peace the wetlands evaluation to Mo. Smith who will discuss her own conclusions in a separate meport. The compliance evoluation portion of the Mopestron was conducted by Busty Evelo and the anthon. The facility personnel are responsible for collecting effluent samples from the oxidation pond. dr changes, No problems were noted in the sample te collection, preservation, or transportation of samples. The Samples are ANALYZED by EdNA Wood LABOTATONEW ON Old Sponish Trail in How ton, Texas, The Inbountary And 11ty was Not VISI ted by This Inspection, No problems were noted with Imborntory promedures. During The invescetion, the effluent had a red-proun color to it and was not murky. The affluent from was about 695 gallow per minute (About 1.0 MGD). The flow is negoured with a I foot rectangular weir. No problem were noted with the nearunent equipment. IN SUMMARY, The Mc Ginnes Corp. has pennit except for the COD parameter. Mc Girrer regotrated with the TWC and got Approval to substitute TOC for COD on the states permit and is dis was ing a similar change with FPA. No decision has been unde by EPA ON whather to Allow the nequested change. Ken loop

5837 NORTHDALE + HOUSTON, TEXAS 77087 - 644.3227

April 12, 1989 ..

United States Environmental Protection Agency Region VI 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202

RE: NPDES Permit No. TX0004910 6W-EAT

Attn: Ms. Barbara Burrell

Dear Ms. Burrell:

In response to the E.P.A. letter of March 28, 1989 regarding the permit limit of C.O.D. maximum and the daily average, I talked with Ms. Terry Lane by phone on the 12th of April, 1989. I explained briefly the letter we mailed you the 11th of November, 1988 regarding the C.O.D. parameters and why we felt the variation in C.O.D. values are not reflected in B.O.D. In addition we feel being close the coars and having an abundant water fowl is contributing to cause a higher C.O.D. value.

After explaining this to Ms. Lane it was suggested we could request to be put under an administration order with interim limits for C.O.D. parameter until the new permit is issued. We respectfully as if you would consider this request. Please let us know if we can answer any questions.

Sincerely,

Roland McGinnes Marine Supt.

RMcG/ks

xc: Ms. Terry Lane Environmental Assistant Enforcement Branch

MAY 2 9 1991



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

1445 ROSS AVENUE, SUITE 1200 DALLAS, TEXAS 75202-2733

MAY 2 & 1991

REPLY TO: 6W-E

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (P 669 530 960)

Mr. L.P. McGinnes, President McGinnes Industrial Maintenance Corporation 5837 Northdale Street Houston, Texas 77,087

Re:

Administrative Order Docket No. VI-91-217

NPDES Permit No. TX0004910

Dear Mr. McGinnes:

Violation of an NPDES permit requires the Environmental Protection Agency (EPA) to take appropriate enforcement action to assure compliance. Pursuant to the Clean Water Act (33 U.S.C. § 1251 et seq.), the enclosed Administrative Order is hereby served on you and McGinnes Industrial Maintenance Corporation for the violations described therein.

Compliance with the provisions of this Order is expected within the maximum time periods established by each part of the Order. Your cooperation and prompt attention will be appreciated. In response hereto, please reference Docket No. VI-91-217 and your NPDES permit number, and send correspondence to the attention of Ms. Sharon Haggard (6W-EAT). The violations cited in the referenced Order could result in the issuance of an EPA administrative penalty order or referral to the United States Department of Justice for judicial action with monetary fines.

It is the policy of EPA to achieve full compliance with the NPDES permit program as rapidly as possible. This office is prepared to help you in any way it can. If you have any questions, please contact Mr. Everett H. Spencer, EPA, Dallas, Texas at (214) 655-6475.

Sincerely yours,

Myron O. Knudson, P.E.

Director

Water Management Division (6W)

Enclosure

cc: Ms. Jennifer Sidnell Wastewater Enforcement Texas Water Commission

10: LP Ju

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 6

DOCKET NO. VI-91-217

ADMINISTRATIVE ORDER

The following FINDINGS are made and Order issued pursuant to the authority vested in the Administrator of the Environmental Protection Agency (EPA) by the above reference o statute (hereinafter the Act) and duly delegated to the Regional Administrator, Region 6, and duly redelegated to the undersigned Director, Water Management Division, Region 6.

Ι.

McGinnes Industrial Maintenance Corporation (hereinafter the Permittee) is a company doing business in the State of Texas and located in Galveston County, the mailing address for which is 5837 Northdale Street, Houston, Texas 77087.

II.

Pursuant to the authority of Section 402(a)(1) of the Act, 33 U.S.C. § 1342, Region 6 issued National Pollutant Discharge Elimination System (NPDES) Permit No. TX0004910 to the Permittee on April 29, 1976, with an effective date of April 30, 1976. The permit authorizes the discharge of specified qualities and quantities of effluent to the Intracoastal Waterway. The permit also requires the submission of Discharge Monitoring Reports (DMRs) and Noncompliance Reports.

III.

<u>Part A.1.</u> of the permit places certain limitations on the quantity and quality of effluent discharged by the Permittee. The relevant limitations follow:

Effluent Characteristics	Discharge Limitations kg/day(lbs/day) Other units(specify)							
	kg/day(1	bs/day)						
Da	ily Avg.	Daily Max.	Daily Avg.	Daily Max.				
Flow-m ³ /Day (MGD) . Total Suspended Solids (TSS)	N/A N/A	N/A N/A	N/A 60 mg/l	N/A 90 mg/l				
Biochemical Oxygen Demand (BOD)(5-day) Chemical Oxygen Demand (COD) Free or Floating Oil	N/A N/A N/A	N/A N/A N/A	25 mg/l 200 mg/l None	40 mg/l 300 mg/l None				

IV.

FINDINGS OF VIOLATION

Based on information provided by EPA and the Permittee, the Regional Administrator, through the Director of the Water Management Division, finds that the Permittee has violated Part A.1 of the permit.

Violations of Part A.1. of the permit follow:

Date	Parameter	Violations	Permit Limitations
11/90 8/90	COD, daily avg. COD, daily avg. COD, daily max.	283 mg/l 251 mg/l 334 mg/l	200 mg/l 200 mg/l 300 mg/l
10/89	COD, daily avg. TSS, daily avg. TSS, daily max.	257 mg/l 67 mg/l 100 mg/l	200 mg/l 60 mg/l 90 mg/l
8/89	BOD, daily max. COD, daily avg.	42 mg/l 207 mg/l	40 mg/l 200 mg/l
7/89	BOD, daily avg. BOD, daily max. COD, daily avg.	54 mg/l 70 mg/l 228 mg/l	25 mg/l 40 mg/l 200 mg/l
5/89	COD, daily avg.	234 mg/l	200 mg/l

4/89	COD, daily TSS, daily	•		T\gm T\gm
1/89	COD, daily			mg/l
12/88	COD, daily	max. 313	mg/l 300	mg/l
9/88	COD, daily	avg. 215	mg/l 200	mg/l
	TSS, daily	avg. 65	mg/l 60	mg/T
	TSS, daily	max. 124	mg/l 90	mg/l
8/88	COD, daily	avg. 224	mg/l 200	mg/l
7/88	COD, daily	avg. 202	mg/l 200	mg/l

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Issuance of this Order does not preclude the pursuit of additional enforcement action including additional administrative penalty orders, and/or civil or criminal judicial actions for the violations cited herein. If an EPA administrative penalty order is issued or a judicial action is initiated by the U.S. Department of Justice, you will be subject to a monetary fine.

ORDER

Based on the foregoing FINDINGS OF VIOLATION and pursuant to the authority vested in the Administrator under Section 309(a)(3) of the Act, 33 U.S.C. § 1319(a)(3), and duly delegated to the Regional Administrator, Region 6, and duly redelegated to the undersigned Director, Water Management Division, Region 6, it is ordered:

A. That the Permittee, within thirty (30) days of the effective date of this Order, shall take whatever corrective action is necessary to eliminate and prevent recurrence of the effluent violations cited in the FINDINGS OF VIOLATION. In addition, the Permittee shall, within thirty (30) days of the effective date of this Order, submit a report detailing the specific actions taken and why such actions are sufficient to prevent recurrence of the effluent violations.

B. In the event the Permittee believes that complete correction of the previously cited noncomplying discharges is not physically possible within thirty (30) days of the effective date of this Order, the Permittee shall submit, within thirty (30) days of the effective date of this Order, a comprehensive plan for the expeditious elimination and prevention of such noncomplying discharges. Such plan shall provide for specific corrective actions to be taken and shall include a critical path schedule for the achievement of compliance within the shortest time possible.

The effective date of this Order shall be the date it is received by the Permittee.

4		MAY 2 4 1991	1001
DATED:	This	_day of	, 1991.

Myron O. Knudson, P.E.

Director

Water Management Division (6W)

5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227 .

November 22, 1989

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202

REFERENCE: Permit No. TX 0004910

Koland The Ginnes &

Gentlemen:

Our test results on B.O.D. on August 17, 1989 show a result of 42. We feel this not to be representative of are B.O.D. Tests run before and after the August 17, 1989 are under the maximum.

If we can be of any further assistance please, let us know.

Sincerely,

Roland McGinnes Marine Supt.

RMcG/ks xc: Deer Park Office

5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227

April 12, 1989

United States Environmental Protection Agency Region VI 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202

RE: NPDES Permit No. TX0004910 6W-EAT

Attn: Ms. Barbara Burrell

Dear Ms. Burrell:

In response to the E.P.A. letter of March 28, 1989 regarding the permit limit of C.O.D. maximum and the daily average; I talked with Ms. Terry Lane by phone on the 12th of April, 1989. I explained briefly the letter we mailed you the 11th of November, 1988 regarding the C.O.D. parameters and why we felt the variation in C.O.D. values are not reflected in B.O.D. In addition we feel being close the coast and having an abundant water fowl is contributing to cause a higher C.O.D. value.

After explaining this to Ms. Lane it was suggested we could request to be put under an administration order with interim limits for C.O.D. parameter until the new permit is issued. We respectfully as if you would consider this request. Please let us know if we can answer any questions.

Sincerely,

Roland McGinnes Marine Supt.

RMcG/ks

xc: Ms. Terry Lane Environmental Assistant Enforcement Branch



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VI 1445 ROSS AVENUE, SUITE 1200 DALLAS, TEXAS 75202

4-20/89

April 17, 1989

REPLY TO: 6W-ET

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (P 479 505 338)

Mr. L. P. McGinnes, President McGinnes Industrial Maintenance Corporation 5837 Northdale Houston, Texas 77087

Re: Administrative Order Docket No. VI-88-262

NPDES Permit No. TX0004910

Dear Mr. McGinnes:

This is to acknowledge receipt of your letter dated November 11, 1988.

After a review by our technical staff, the materials you submitted have been determined to be a satisfactory response and the above referenced Administrative Order is hereby closed. Thank you for your attention to this matter.

Sincerely yours,

/James L. Graham, Jr., P.E.

Chief

Compliance Section TX/NM (6W-ET)

cc: Mr. Ramon Dasch, Section Chief Wastewater Enforcement Texas Water Commission

(17-19)Facility Name/Location if different) (2-16)MCGINNES 001 TY0004910 MORTHDAY DISCHARGE NUMBER ADDRESS5837 PERMIT NUMBER 77087 JAN 29 1990 MONITORING PERIOD DAY YEAR MO YEAR MO DAY FACILITY 31 MINOR TO FROM 89 NOTE: Read instructions liefore completing this form. 01 89 LOCATION (28-29) (30-31)(26-27)(22-23) (24-25) (20-21) QUALITY OR CONCENTRATION FREQUENCY SAMPLE (4 Card Only) ATTH: QUANTITY OR LOADING (5461) (3 Card Only) (46-53)TYPE (38-45)EX ANALYSIS (54-61) (46-53)PARAMETER UNITS (69-70)MUMIXAM (64-68)AVERAGE (62-63)MINIMUM UNITS MAXIMUM (32-37)AVERAGE 杂杂杂杂杂杂 0 ماک ماک ماک ماک ماکیدهای ماکید حواله خارد خارد خاره خارد مارد NO DISCH. NO DISCH the after the after the after SAMPLE BOD, 5-DAY MEASUREMENT QRAB ALLY 40 (20 DEG. C) 25 444444 ماله ماله ماله ماله ماله ماله DATES MY MG/T PERMIT 0 00310 DATET AT ماله ماله مراب براب مرابع مراب مرابع REQUIREMENT GROSS VALU **法共享条款**条 NO DISCH حالا حاله حاله ماله ماله عاله ماله خود حرد حرد عرد عرد عرد عرد NO DISCH the site of a site of a site EMAND, CHEM. SAMPLE MEASUREMENT DRAB BAILY (COD) 300 ***** 200 Totals. pagaga a MG/I DATEM NY 0 0 PERMIT 1 DATTY AU ماله ماله ماله ماله مهم مهم مهم مهم REQUIREMENT GROSS VALU FFFTHENT عراد عراد عراد عراد عراد عراد عراد NO DISCH 0 ماله مال ماله ماله ماله ماله ماله ماره مرد مرد مرد مرد مرد مرد NO DISCH SAMPLE PH MEASUREMENT DATLY GRAB 9.0 And the standards of the 6.0 **** PERMIT SAYTMON SII 0 00400 STRIBUTE all all all all all REQUIREMENT GROSS VALU مالد مالد مالد مالد مالد مالد عالد عيد عالد عالد عالد عالد عالد عالد 0 and the sale of the sale of the sale. NO DISCH NO DISCH ماده ماده ماده ماده ماده ماده مرد ماده ماده ماده ماده ماده SAMPLE MEASUREMENT DALLY GRAB 90 50 حالت بوان بران وای برای برای در د حواد عران بازد برد برای 2 2 2 DATLY MY MG/T 0 0 PERMIT DATES AV مالد مالد مالد مالد مهد مهد مهد مهد REQUIREMENT GROSS VALU the standards of the standards All and the same of the same o 杂杂杂杂杂杂 0 SAMPLE NO. DISCH NO DISCH MEASUREMENT **CONTINCONTIN** **** *** ale ale ale ale ale ale *** REPORT 20000 nons PERMIT 117 97 REQUIREMENT MGD natty 17 State of the state of UENT GROSS **法非法法律**结 The sale of the sale of 0 **建筑装装装装** GREASE SAMPLE 0 AND MEASUREMENT RAL BATLY 200 VISUAL A CONTRACTOR OF THE PARTY OF TH *** REPORT TES=1 **** PERMIT 0 84066 REQUIREMENT NO=0 GROSS VALU EFFLUENT SAMPLE MEASUREMENT PERMIT REQUIREMENT DATE TELEPHONE CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED NAME/TITLE PRINCIPAL EXECUTIVE OFFICER ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION 19 01 90 644 3227 IS TRUE, ACCURATE AND COMPLETE, I AM AWARE THAT THERE ARE SIG. NIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION. INCLUDING SIGNATURE OF PRINCIPAL EXECUTIVE L. P. McGINNES PRES. THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C \$ 1001 AND DAY 33 USC \$1319. (Penalties under these statutes may include fines up to \$10,000 AREA MO NUMBER YEAR OFFICER OR AUTHORIZED AGENT CODE and or maximum imprisonment of between 6 months and 5 years.) TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) NO DISCHARGE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

OF

PERMITTEE NAME/ADDRESS (Include

PERMITTEE NAME/ADDRESS (Include DISCHARGE MONITORING REPORT (DMR) Facility Name/Location if different) 12-161 (17-19)001 TOTAL FACILITY TX0004910 ADDRESS5837 NORTHDALE DISCHARGE NUMBER PERMIT NUMBER JAN 29 1990 MONITORING PERIOD FACILITY YEAR MO DAY VEAR MO DAY FROM TO MINOR LOCATION 89 01 89 30 NOTE: Read instructions before completing this form. (26-27) (28-29) (30-31) (22-23) (24-25) (20-21)ATTN: QUALITY OR CONCENTRATION QUANTITY OR LOADING (4 Card Only) (3 Card Only) FREQUENCY SAMPLE NO. (54-61)(46-53)(38-45)(46-53)(54-61)PARAMETER TYPE *EX-ANALYSIS (32-37)UNITS MINIMUM AVERAGE MAXIMUM UNITS AVERAGE MAXIMUM (69-70)(64-68)62-63)والإعراد والإعراد والإعراد aje aje aje aje aje aje the should be the should BOD, 5-DAY SAMPLE NO DISCH NO DISCH MEASUREMENT (20 DEG. **** 40 DAILY GRAB مان والوصالية ماريد عالية حالية 25 0310 PERMIT REQUIREMENT ale ale ale ale DATEY AV DATES MY GROSS VAL afe afe afe afe afe afe ajtajtajtajtajtajt **企业企业企业** DEMAND. CHEM NO DISCH NO DISCH SAMPLE MEASUREMENT LEVEL) (COD DAILY GRAD 200 300 *** PERMIT REQUIREMENT DATEM ME the side of the DATEV 19 GROSS VAT ماله عالم عالم عالم عالم عالم عالم مراد عرب عرب عرب عرب عرب ماله ماله ماله ماله ماله ماله مرد مارد مارد مرد مرد مرد State of the last of PH NO DISCH 0 NO DISCH SAMPLE MEASUREMENT *** graft fra strategic DAILY \$ RAB 9.0 6.0 00400 0 PERMIT REQUIREMENT SIT MAYTRIM METRIC TRACTING GROSS **** alle also والمعالم والمعالم والمعالم NO DISCH 0 SOLIDS, TOTAL SAMPLE NO DISCH. MEASUREMENT SUSPENDED 数字字字 alle alle alle alle alle alle Type type type type type type 60 90 DALLY GRAB 0 PERMIT REQUIREMENT DATE V AV DATIV MY MG/T GROSS WAT.IT مراه ماه ماه ماه ماه ماه ماه مراه مرد مرد مرد مرد مرد مرد the state of the state CONDUIT OR NO DISCH NO .DISCH 0 SAMPLE IN MEASUREMENT the state of the state of 数本本本 حال جال جالو جال براي بدال حرف جرف جود حرف مرد عرب **dontingontin** allowed the allowed to the 222027 REPORT PERMIT REQUIREMENT HOUS MGD DATES HIS GROSS the the the the tribe the zjezjezjezjezjezje aferaje aferaje afer والمعاد والمعاد والمعاد والمعاد AND GREASE SAMPLE 0 0 MEASUREMENT VISUAL مالد مالدمالد مود مود مود alle de de de de de de DAILY Service Service REPORT ES=1 84066 0 PERMIT REQUIREMENT Se Se Se Se DATES AV GROSS VALUE NO=0 SAMPLE MEASUREMENT PERMIT REQUIREMENT DATE TELEPHONE CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIG-9 90 01 NIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING 644 3227 McGinnes THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C § 1001 AND SIGNATURE OF PRINCIPAL EXECUTIVE 33 USC \$ 1319. (Penalties under these statutes may include fines up to \$10,000 AREA DAY OFFICER OR AUTHORIZED AGENT NUMBER YEAR MO and or maximum imprisonment of between 6 months and 5 years.) TYPED OR PRINTED CODE COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) NO DISCHARGE Color to Color

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

EPA Form 3320-1 (Rev. 9-88) Previous editions may be used.

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COMMENT AND EXPLANATION OF ANY	VIOLATIONS (Re	ference all attachments	s here)	is .					101,11	ovišanie (i			

10 Days Discharge

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTEE NAME/ADDRESS (Include DISCHARGE MONITORING REPORT (DMR) Facility Name/Location if different) (17-19)(2-16)INDUS MCGINNES 001 TOTAL FAC ary annual a ADDRESS5837 NORTHDALE DISCHARGE NUMBER PERMIT NUMBER MONITORING PERIOD DAY DAY YEAR MO FACILITY YFAR FROM TO 09 30 MINDR 09 89 01 LOCATION 89 NOTE: Read instructions before completing this form. 130-31 (22-23) (24-25) (26-27) (28-29) (20-21)ATTN: ROLAND MCGINNES QUALITY OR CONCENTRATION (4 Card Only) QUANTITY OR LOADING FREQUENCY SAMPLE (3 Card Only) NO. (54-61)OF ANALYSIS (46-53)(38-45)TYPE (46-53)(54-61)FX PARAMETER UNITS MUMIXAM AVERAGE (69-70)MINIMUM (64-68)UNITS (62-63) (32-37)MUMIXAM AVERAGE مال ماله ماله مال والدمال حرم حرم حرم عرب عرب عرب ماد ماد ماد ماد ماد ماد ماد مرد مرد مرد مرد مرد مرد مرد ماله والدخالة والدخالة عراد عراد عراد عراد عراد SAMPLE BOD. 5-DAY No. disch. No Disch。 MEASUREMENT (20 DEG. C) DATLY **GRAB** and the standards of the standards 25 40 数ななな and the second s PERMIT 00310 DATES ST MGIT REQUIREMENT DATTY GROSS مال ماله والمحالة والمحالة والمحالة والمحالة **建筑建筑建筑** DEMAND, CHEM SAMPLE No Disch No Disch. MEASUREMENT (COD) GRA DATLY 300 200 alle die die die de de de de de 0 PERMIT DATLY MY MG/I REQUIREMENT natty au GROSS VAL the site of each of each alle alle alle alle alle alle مراد ماد ماد ماد ماد داد داد مرد مرد مرد مرد مرد SAMPLE No Disch。 MEASUREMENT No Disch. BAILY GRAB Andrew Spirit 9.0 As de de de de de de ماد ماد ماد ماد ماد ماد 6.0 0 0 PERMIT 00400 REQUIREMENT RATEMEN SII de de de de MEMBERS GROSS VALU ماله ماله ماله ماله ماله ماله مرد مرد مرد مرد مرد مرد all alleste alleste alleste ale ale ale ale ale ale ale TOTAL SAMPLE SOLIDS. No Disch. No Disch MEASUREMENT SUSPENDED TRAB 20 DAILY **** 60 医多种性 医多种性 医多种性 00530 0 PERMIT DATES NY MG/T. REQUIREMENT DATIF AV de de de de DENT GROSS ماه ماه ماه ماه ماه ماه دره مره مره مره مره مره the sheater sheater the SAMPLE MEASUREMENT *** CONTINCONTIN allo allo allo allo allo allo. 000007 88000 0 PERMIT ale ale ale ale nonsREQUIREMENT TO THE T MGD DATEM BU GROSS ماله مال ماله ماله ماله ماله مراه مراه مراه مراه مراه the site of the site of مال حاله ماله ماله ماله ماله مراد مراد مراد مراد مراد مراد 大学 かかかかん AND GREASE SAMPLE No Disch。 MEASUREMENT VISUAL 禁禁禁禁 ATLY ally ally ally ally ally ally ally And the standards of the E5=1 REPORT Y PERMIT 84066 مالد مالد مالد مالد مالد مالد مالد مالد REQUIREMENT NO=0 GROSS SAMPLE MEASUREMENT PERMIT REQUIREMENT DATE TELEPHONE I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE, I AM AWARE THAT THERE ARE SIG-19 644 3227 89 10 NIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING 713 THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C \$ 1001 AND SIGNATURE OF PRINCIPAL EXECUTIVE L. P. McGinnes Pres. 33 USC \$ 1319. (Penalties under these statutes may include fines up to \$10,000 AREA DAY MO NUMBER YEAR OFFICER OR AUTHORIZED AGENT and or maximum imprisonment of between 6 months and 5 years.) CODE TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTEE NAME/ADDRESS (Include DISCHARGE MONITORING REPORT (DMR) Facility Name/Location if different) F - FIRAL (17-19)NAME MCGINNES INDUSTRIAL (2-16) TOTAL FACILITY DISCHARGE 001 8 TYDDDUSTO ADDRESS5837 NORTHDALE STREET PERMIT NUMBER DISCHARGE NUMBER 77087 DDT 2 - 1989 MONITORING PERIOD YEAR MO DAY DAY YEAR MO FACILITY MINOR FROM 31 08 89 08 01 89 NOTE: Read instructions before completing this form. LOCATION (26-27) (28-29) (30-31) (22-23) (24-25) (20-21)ATTN: QUALITY OR CONCENTRATION (4 Card Only) FREQUENCY SAMPLE QUANTITY OR LOADING (3 Card Only) NO. (54-61) (46-53)(38-45)TYPE EX (46-53)(54-61)ANALYSIS PARAMETER MAXIMUM UNITS AVERAGE (64-68) (69-70)MINIMUM (62-63)UNITS (32-37)MUMIXAM AVERAGE 24 hr alle alle alle alle alle alle ماله ماله عاد عاد عاد ماله ماله خود خود خود خود خود خود 42 Daily 18.88 BOD, 5-DAY SAMPLE MEASUREMENT (20 DEG. C) AILY 40 A A Section of the Section 25 医医检验检验 医毒毒素 00310 0 PERMIT MG/I DATLY NATIF AV REQUIREMENT ماله ماله ماله ماله ماله ماله ماله ماله GROSS VALU 24 ماله Service of the state of Daily The state of the state of 0 206.88 231 DEMAND, CHEM SAMPLE Com MEASUREMENT (HIGH LEVEL) GRAB DAILT 200 300 the offered and a size of alle alle alle 0 PERMIT 31717 37 DATLY ME MG/T REQUIREMENT State of the EFFLUENT GROSS VALU **建筑建筑建筑** Grab-مراه ماله ماله ماله ماله ماله مراه مراه مراه مراه مراه مراه 0 Daily **非常非常非常** 9.0 8.7 SAMPLE PH MEASUREMENT RAB 9.0 AILY 数字字字 6.0 PERMIT 00400 MARTHUM REQUIREMENT NET STREET مارد مارد مارد مارد مارد مارد مارد مارد EFFLUENT GROSS VALU 24 hr alle alle alle alle alle alle Daily also also de also also de ajunção ajunção ajunção 42 0 والدواد والدواد والدواد 23.77 SOLIDS, TOTAL SAMPLE comp MEASUREMENT SUSPENDED DAILY 243 90 60 alle alle alle PERMIT 00530 0 DATES MY REQUIREMENT DATES AS مال والمحالة والد من حراجين من TENT GROSS the site of a site of earlier ماد ماد ماد ماد ماد ماد مرد ماد ماد ماد ماد ماد ماله خاله خاله خاله خاله مراه خاره خاره خاره خاره خاره Cont Cont IN CONDUIT OR SAMPLE 1.0 1.0 MEASUREMENT 数字字字 dontindonti: 121027 PRODUCT PERMIT alle alle alle alle mong REQUIREMENT DATES NY MGD TENT GROSS Santa de de de de ماليد حالي مرايد مرايد مرايد مرايد مريد خريد مريد مريد مريد مريد the tile the tile tile tile alle alle alle alle alle alle AND GREASE SAMPLE Dailv Gra 0 MEASUREMENT VISUAL GRAB ماليد ماليد ماليد ماريد ماريد ماريد ATLY **** PERSONE MES=1 PERMIT 84066 7 0 alle alle alle alle appropriate REQUIREMENT DATE NO=0 EFFLUENT GROSS VALU CAMPIF MEASUREMENT PERMIT REQUIREMENT DATE TELEPHONE CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION UBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION. IS TRUE, ACCURATE AND COMPLETE, I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 19 89 09 644 3227 713 L. P. McGinnes Pres. SIGNATURE OF PRINCIPAL EXECUTIVE 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 AREA DAY NUMBER YEAR MO OFFICER OR AUTHORIZED AGENT and or maximum imprisonment of between 6 months and 5 years.) CODE TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

18 Days Discharged

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTEE NAME/ADDRESS (Include DISCHARGE MONITORING REPORT (DMR) Facility Name/Location if different) NAME MCGINNES TY 0004910 001 TOTAL FA ADDRESS 5837 NORTHDALK STREET PERMIT NUMBER DISCHARGE NUMBER HOUSTON MONITORING PERIOD SEP 1 - 1989 FACILITY YEAR DAY YEAR DAY FROM LOCATION 31 89 89 07 MINOR NOTE: Read instructions before completing this form. (20-21) (22-23) (24-25) (26-27) (28-29) (30-31) ATTN: ROLAND MCGINNE: QUALITY OR CONCENTRATION QUANTITY OR LOADING (4 Card Only) (3 Card Only) NO. FREQUENCY SAMPLE (38-45)(46-53)(54-61)(46-53)(54-61)PARAMETER OF ANALYSIS TYPE EX (32-37)MAXIMUM UNITS MAXIMUM UNITS MINIMUM AVERAGE AVERAGE (69-70)62-63)(64-68)the state of the state of State State State destructions BOD, 5-DAY SAMPLE 24 hr 54 MEASUREMENT 70 Dailv (20 DEG. C) *** ****** AILI \$RAB PERMIT REQUIREMENT *** 10 DATE MG/I GROSS VALU 24 hr **技术技术技术** after the other the other than DEMAND, CHEM. SAMPLE 254 Daily 0 MEASUREMENT Cc 2000000 **** Secretary Contracts 200 300 AILY 1 RAB PERMIT REQUIREMENT of of the state 19.19 DATEM NOT MCIT REFLUENT GROSS VAI ale ale ale ale ale ale ale ماد واد ماه ماه ماه داد مهم مهم دره مهم مهم مهم 学学学学学学 SAMPLE 8.6 Daily Grab 8.4 0 MEASUREMENT *** 6.0 the state of the state of 9.0 DRILY **4888** 00400 PERMIT REQUIREMENT *** STRTHIN MANTHON SII GROSS VALU 24 hr مالود the about the should be **建筑建筑建筑** TOTAL. SAMPLE 57 74 Daily MEASUREMENT 数字字字 90 60 DATLY GRAS PERMIT REQUIREMENT 非常非常 DATLY MY GROSS State of the state of والدواد والدواد والدواد The site of a site of a site SAMPLE Contin Contin 1.0 1.0 MEASUREMENT *** 100000 0.00000 фонтти ⊈ON⊤T1 PERMIT REQUIREMENT **建物体体** MARK DATES NO. narry ag afection the afection in A STATE OF S ماد ماد ماد ماد ماد ماد the size the size the size AND GREASE SAMPLE Daily Grab 0 MEASUREMENT VISUAL 84066 1 0 970097 ES=1 化化物化物物 电水水水 AILE PERMIT REQUIREMENT ماد ماد ماد ماد ماد ماد ماد ماد DITLY MY NO=0GROSS VALU SAMPLE MEASUREMENT PERMIT REQUIREMENT I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED TELEPHONE DATE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE, I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING 18 713 644 3227 89 08 L. P. McGinnes Pres. THE POSSIBILITY OF FINE AND IMPRISONMENT, SEE 18 U.S.C \$ 1001 AND SIGNATURE OF PRINCIPAL EXECUTIVE 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 AREA and or maximum imprisonment of between 6 months and 5 years.) OFFICER OR AUTHORIZED AGENT NUMBER YEAR MO DAY TYPED OR PRINTED CODE COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

12 Days Discharged

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTEE NAME/ADDRESS (Include DISCHARGE MONITORING REPORT (DMR) BEASIVI Facility Name/Location if different) F - FINAL (17-19)(2-16)NAME MCGINNES INDUSTRIAL TOTAL PACILITY SISCHARGE 001 rvannu910 ADDRESS5837 WORTHDALK STORET DISCHARGE NUMBER PERMIT NUMBER HORSTON NO DISCHARGE MONITORING PERIOD YEAR MO DAY YEAR MO DAY FACILITY FROM 30 MINOR 89 06 3 Q 05 01 LOCATION NOTE: Read instructions before completing this form. (22-23) (24-25) /26-271 (28-29) (30-31) (20-21) ATTN: ROLAND MCGINNES QUALITY OR CONCENTRATION NO. FREQUENCY (4 Card Only) QUANTITY OR LOADING SAMPLE (3 Card Only) (54-61)(46-53)(38-45)TYPE (54-61)(46-53) ANALYSIS PARAMETER HNITS MAXIMUM AVERAGE (69-70)MAXIMUM UNITS MINIMUM (62-63) (64-68) (32-37)AVERAGE مالاد مالد داند مالد مالد مالد مالد حود حود مالد مالد مالد مالد مالد جاگ جاگی جاگی جزائی براتی جائی هیره خبره خراره جاری هاری جاری n 0 BOD, 5-DET SAMPLE MEASUREMENT (20 DEG. C) CARD 25 40 BALLY 经数据证据 对次处理 والدوال والدوا والدوال والدوا 00310 PERMIT NATLY MY MG/T. REQUIREMENT DATE AT REFINENT GROSS VALU مراجع مالاد عالم OXYGEN DEHAND, CHEM. SAMPLE 0 MEASUREMENT (COD) (HIGH LEVEL) DATEN GRAB 300 200 *** PERMIT nativ av DATEN ME MG/I REQUIREMENT REFLARNT GROSS VALU مراند مراند مراند مراند راهي مراند مريد مراند مراند مراند راهي مراند مالا عالم عالي عالي مركب بيان عالي ماند برای برای براند براند برای دوم مرد در درای مرد برد PH SAMPLE MEASUREMENT DAILY GRAS S _ 6 december 4 *** 0.0 0 PERMIT 00400 1 MATTERN SIL REQUIREMENT STRIPTION EFFLUENT GROSS VALU حاک مزان بران بران بران مای ماید بازم ماید بازم بازم میده مید مالان مالد مالان مالان مالد مالد. مالان مالان مالان مالان مالان مالان n 0 SAMPLE SOLIDS. TOTAL MEASUREMENT SUSPENDED DAILY \$843 Q) 3.0 and the same of the same Contract Contracts PERMIT REQUIREMENT MGII PATTY WY ngtry ly 3.34.54.55 EFFINENT CROSS مالية بوان مالي براية مالية براية مارة مارة مارية مارية مارية IN CONDUIT OF SAMPLE MEASUREMENT 1.0 tonfindontin 化合金橡合金 计存储器 مان فالدواد بواد بواد دول براد r moon n 8420EC PERMIT MONE مان مان ماند ماند مهرد مهرد مرد REQUIREMENT DATES OF M (-1) DATEM BY CROSS 17 1 7 71 production of the second State of the state والوجالة والاجالة والوجالة OIL AND GREASE SAMPLE MEASUREMENT VISUAL DAILY GRAL REPORT MES=1 PERMIT 84065 REQUIREMENT DATTY NT NO=0EFFLUENT GROSS VALU SAMPLE MEASUREMENT PERMIT REQUIREMENT TELEPHONE DATE I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE. ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING 89 07 20 713 644 3227 THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C \$ 1001 AND SIGNATURE OF PRINCIPAL EXECUTIVE 1. P. McGinnes Pres. 33 USC \$ 1319. (Penalties under these statutes may include fines up to \$10,000 AREA DAY YEAR MO OFFICER OR AUTHORIZED AGENT NUMBER and or maximum imprisonment of between 6 months and 5 years.) TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PAGE

NATIONAL POLLUTAL : DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTEE NAME/ADDRESS (Include DISCHARGE MONITORING REPORT (DMR) Facility Name/Location if different) F - FINAL (17-19) NAME NCGINNES INDUSTRIAL NAIN CORP (2-16)TOTAL FACILITY DISCHARGE not a TYOOOL910 ADDRESSSATT WORTHDALE STREET . JUL 28 1989 DISCHARGE NUMBER PERMIT NUMBER MONITORING PERIOD DAY YEAR MO DAY FACILITY YEAR MO FROM TO 05 31 MINOR 89 05 01 89 LOCATION NOTE: Read instructions before completing this form. (30-31) (22-23) (24-25) (26-27)(28-29) (20-21) ATTN: ROLLAD MCGINNES QUALITY OR CONCENTRATION QUANTITY OR LOADING (4 Card Only) FREQUENCY SAMPLE (3 Card Only) (54-61)OF ANALYSIS (46-53)(38-45)TYPE (54-61)(46-53)PARAMETER MAXIMUM UNITS AVERAGE (69-70)UNITS MINIMUM (62-63)(64-68)(32-37)AVERAGE MAXIMUM 24 hr مراکب برای برای بیان برای مراکب برای برای برای برای ماک ماید مرکز مراب بیاد بیاد. عرف مراد عرف مراد عرف مراد عرف مياليو سياليو ميالي مراقب مياليو مياليو ميارة عبرات ماريو مياريو عبرات مياريو god, 5-day SAMPLE 0 Daily Comp 5.3 12 MEASUREMENT (20 DEG. C) 738 25 40 DATLY and the second section of the والمراجع والمراجع 0 PERMIT 00310 DATES MY MG/T OFTIV 3W REQUIREMENT REFINENT GROSS VALE State of the state of CHEM SAMPLE DEMAND, Daily 234 274 MEASUREMENT (COD) MATLY **1**228 \mathbf{N} 200 A STATE OF THE STA -00340 PERMIT DATEN MY MG/L REQUIREMENT ALT: V AV EFFI. HENT CROSS VALU And the second second second مراب مان مان مان مراب مراب مراب مراب مراب مراب مراد ماد ماد داد داد داد داد مرد مرد ماد مرد داد مرد PH SAMPLE Daily Grab 8.7 8.2 MEASUREMENT AILY **TRAB** 9.0 5.0 223,63,6 0 0 PERMIT 00400 REQUIREMENT MANT XIIX ate at the state of the STOTMIN PERT HENT CROSS VILU 24 hr يوليو موادر ميانيو ورادر مرايي موادر موادي موادر ميانيو موادر موادر موادر حالت عاليه مرفق براي مواند بواند حال جارات حارية حروستم إن عراد ميان مراد دول ميان مراد مراد مراد مراد دول ميان مراد مراد SAMPLE Daily TOTAL 0 Comb SOLIDS. 74 26.6 MEASUREMENT SUSPENDED **1**875 QΛ ATLY 50 er de de la compa And the state of the state of the PERMIT 00530 TOTING BY MATTY MY MGII REQUIREMENT عارد عارد عارد عارد GROSS مراد مراد میان میاند برخید دراید مراد مراد مورد مراد مراد مرد حيالية مراقية وبالمراقية وبالمراقية الأواد الترام المراه المراه المراه المراه COMBUIT OR SAMPLE 1.0 1.0 MEASUREMENT dourintorriⁿ 15.55 alboat 77777 PERMIT MONE alle alle gle gle REQUIREMENT 网合的 DOMESTIC STREET PPPLHENT GROSS مالد برائي مراي مالي مراي براي مايد عربه مراه مراه مراه مرايد and the same of th مالو مالومران عرب عرب مالومالو OIL AND GREASE SAMPLE MEASUREMENT VISUAL dear **DATLY** مايديان وقدوق والإراب *** to the state of the annorm y ES=1 PERMIT 84065 مان بالد مايد مايد مايد مارد مارد مارد ما REQUIREMENT NO=0GROSS WALH SAMPLE MEASUREMENT PERMIT

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

REQUIREMENT

20 days discharged

L. P. McGinnes Prs.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TYPED OR PRINTED

89

YEAR

CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED

ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE. ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIG-

NIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT, SEE 18 U.S.C \$ 1001 AND

33 U.S.C. 9 1319. (Penalties under these statutes may include fines up to \$10,000

and or maximum imprisonment of between 6 months and 5 years.)

DATE

07

MO

20

DAY

TELEPHONE

713 644 3227

NUMBER

AREA

SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OR AUTHORIZED AGENT

PERMITTEE NAME ADDRESS (Include Facility Name/Location if different) NAME MCGINNES INDUSTRIAL MAIN CORP ADDRESS 837 NORTHDALE STREET			[210]			F - FINAL TOTAL FACILITY DUSCHARGE						
HOUSTON		X 77087	PERMIT NUMBER DISCHARGE NUMBE			HARGE NUMBER			224	1	200	
				MONI	TORING PERIO	DD		ş =	JUL	281	109	
FACILITY			FROM 39	мо <u>р</u> / 04 0	TO 89	04 30-	MINOR	Î	ř.	14/ 17	2	
ATTN: ROLAND MCGINNE	35		(20-21)	(22-23) (24-	/	28-29) (30-31)	NOTE: Read ins		ore com			
PARAMETER		(3 Card Only) QUA (46-53)	(54-61)		(4 Card Only) (38-45)	(46-53)	(54-61)		NO.	FREQUENC OF ANALYSI	1	MPLE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(6	69-70)
BOD 5 Day	SAMPLE MEASUREMENT	*****	*****		*****	10	21		0	Daily	24	hr mp
	PERMIT REQUIREMENT	*****	*****	****	****	25	40	MG/L		Daily	Gra	ıb
Oxygen Demand Chem.	SAMPLE MEASUREMENT	****	****	2		221	257	MG/L	1	Daily	68	<u>}</u>
COD	PERMIT REQUIREMENT	****	*****	****		200	300	May L		Daily	Gr	≏ab
>	SAMPLE MEASUREMENT	****	****		8.3	****	8.7		0	Daily	Gr	≏ab
PH	PERMIT REQUIREMENT	****	****	****	6.0	****	9.0	SU		Daily	000000000000000000000000000000000000000	rab
Solids, Total	SAMPLE MEASUREMENT	****	****		****	37	196		1	Daily	86	1 hr omp
Suspended	PERMIT REQUIREMENT	****	****	***	****	60	90	MG/L		Daily	Gr	rab
	SAMPLE MEASUREMENT	1.0	1.0		****	****	****					
Flow In Conduit	PERMIT REQUIREMENT	Report	Report	MGD	****	****	***	***		Contir	cous	5
Oil & Grease	SAMPLE MEASUREMENT	****	0		*****	****	****			Daily	. 86	1 1 0 1 _
Visual	PERMIT REQUIREMENT	****			*****	****	****	****	:	Daily	r Gr	rab
¥ ²	SAMPLE MEASUREMENT	7 3	-					E .				
s 1	PERMIT REQUIREMENT							- 7				
NAME/TITLE PRINCIPAL EXECUTIVE	AND	TIFY UNDER PENALTY AM FAMILIAR WITH THE IY INQUIRY OF THOSE	INFORMATION SUBMITT	red Herein: A	ND BASED	In	ca	TELEPHO	ONE	13-60	ATE	E .
L. P. McGinnes Presi	ident OBTAI	NING THE INFORMATIC UE. ACCURATE AND CI INT PENALTIES FOR POSSIBILITY OF FINE AI	IN, I BELIEVE THE S OMPLETE I AM AWARE SUBMITTING FALSE IN ND IMPRISONMENT, SEE	UBMITTED INF THAT THERE FORMATION.	TOOL AND SIGNAT	TURE OF PRINCI	PAL EXECUTIVE	713 644	3227	89	07	20
TYPED OR PRINTED	and or	C § 1319. (Penalties un r maximum imprisonment o	of between 6 months and 5	years.)	OFF	ICER OR AUTHO	RIZED AGENT	CODE NU	MBER	YEAR	МО	DAY
COMMENT AND EXPLANATION OF AN	NY VIOLATIONS (Reference all attachmen	its here)									

19 days of discharge

NATIONAL POLLUTANT DISCHARGE ELIMINATION STRIEM (NEUE) OMB No. 2040-0004 Facility Mane / Location if different)

McGinnes Ind. Maint. Corp. DISCHARGE MONITORING REPORT (DMR) Expires 2-29-84 YX 000491 0 -5837 Northdate Houston Texas 77037 PERMIT NUMBER DISCHARGE NUMBER CORRECTED # 2 8-15-89 CORRECTED 7-27-89 #1 PERIOD MONITORING MO DAY МО DAY YEAR 31 NOTE: Read instructions before completing this form. LOCATION (28-29) (30-31) (20-21) (22-23) (24-25) (26.27) CONCENTRATION QUALITY OR FREQUENCY OF ANALYSIS (4 Card Only) QUANTITY OR LOADING SAMPLE 3 Card Only) (54-61) (46-53) (38-45) (54-61) TYPE (46-53) EX PARAMETER MUMIKAM UNITE AVERAGE MINIMUM (69-70) MUMIXAM BTINU 62-63) (64-68) (32-37)AVERAGE SAMPLE MEASUREMENT 0 Days Days Bicharged PERMIT REQUIREMENT 31 SAMPLE 0 0 : 0 0 MEASUREMENT BOD Daily MGL 25 40 PERMIT REQUIREMENT GPâb -0 .: 0 SAMPLE MEASUREMENT Contin Contin MGD FLOW Contin Contin PERMIT REQUIREMENT SAMPLE MEASUREMENT 0 0 PH Daily Grab STD PERMIT REQUIREMENT SAMPLE 0 0 MEASUREMENT TSS MGL : Daily 90 60 Grah PERMIT REQUIREMENT SAMPLE MEASUREMENT Daily . COD Grab MGL PERMIT REQUIREMENT 300 0 SAMPLE MEASUREMENT 0 .. 0il & Grease IGL. Daily Grab PERMIT REQUIREMENT I CERTIFY LINDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED.
AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED
ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR
OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION.
IS TRUE. ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING
THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. \$ 1001 AND TELEPHONE DATE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER 12 5713.644 3227 89. 104 L. P. McGinnes Pres. BIGNATURE OF PRINCIPAL EXECUTIVE 33 USC \$ 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.) DAY MO NUMBER YEAR OFFICER OR AUTHORIZED AGENT TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all assachments here) PAGE (REFLACES EPA FORM T-40 WHICH MAY NOT BE USED.)

FERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) MCGinnes Ind. Maint. Corp. MAME 5837 Northdale ADDRESS HOUSTON TEXAS 77087		Velen	YX 000	(2-16)	рівсн	(17-19)	•			Expires 2-2	29-84	
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PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NAME MCGINNES INC. Ma ADDRESS 5837 Northdale HOUSTON TEXAS 77	int. Corp.		DISCHAF		ARGE ELIMINATION TORING REPOR		REC	i 1989	- (Form App DMB No. Expires 2-	2040-0004
FACILITY LOCATION			FROM (20-21)	MONITO	ORING PERIO AY TO YEAR 25) (26.27) (2	MO DAY 3 31 28-29) (30-31) N	OTE: Read !nsîrůç	2 1 1989	compl	eting this	form.
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ERMITTEE NAME/ADDRESS (Include acility Name/Location if different) OMB No. 2040-0004 DISCHARGE MONITORING REPORT (DMR) Expires 2-29-84 McGinnes Ind. Maint. Corp. TX 0004910 DDRESS 5837 Northdale DISCHARGE NUMBER PERMIT NUMBER Houston Texas 77087 CORRECTED #2 8-15-89 PERIOD MONITORING CORRECTED 7-27-89 #1 YEAR DAY YEAR DAY MO TO FROM 89 28 39 DCATION NOTE: Read Instructions before completing this form. (26-27) (28-29) (30-31) (22-23) (24-25) (20-21) QUALITY OR CONCENTRATION (4 Card Only) QUANTITY OR LOADING Card Only) SAMPLE (54-61)(38-45) (46-53) OF ANALYSIS (54-61) (46-53) TYPE .EX PARAMETER MAXIMUM UNITE AVERAGE UNITE MINIMUM (32-37)MAXIMUM (64-68) AVERAGE (62-63)(69-70)SAMPLE 0 0 MEASUREMENT Days Days Dicharged PERMIT 28 REQUIREMENT DEGENVE SAMPLE 0 MEASUREMENT BOD Daily Gaab MGL PERMIT REQUIREMENT 25 40 0 0 SAMPLE -0 MEASUREMENT COD 200 PERMIT Daily Grab .300 MGL REQUIREMENT SAMPLE 0 0 0 MEASUREMENT PH Daily Grab PERMIT 6 9 STD REQUIREMENT SAMPLE 0 0 0 MEASUREMENT TSS Grab Daily PERMIT MGL 60 90 REQUIREMENT SAMPLE Contin Contin MGD MEASUREMENT FLOW PERMIT REQUIREMENT Contin Contin 0 SAMPLE 0 MEASUREMENT Oil & Grease Daily PERMIT REQUIREMENT MGL Grab I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND, AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED TELEPHONE DATE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND, AM FAMILIAN WITH THE INFORMATION SUBMITTED PEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE. ACCURATE AND COMPLETE, I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION. INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. \$ 1001 AND 89 12 713 644 3227 04 L. P. McGinnes SIGNATURE OF PRINCIPAL EXECUTIVE Pres. 33 USC \$ 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.) NUMBER YEAR MO DAY OFFICER OR AUTHORIZED AGENT TYPED OR PRINTED OMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

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PERMITTEE NAME/ADDRESS (Incivde Facility Name/Location if different) LIAME MCGINNES Ind. Main	t. Corp.	A	national pollut dischar TX 000	GE MONI (2-16)	TORING REPOR	N SYSTEM (NPDES) RT (DMR) (17-19)		% **		OMB No. 2 Expires 2-2	2040-0004
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rious ton Texas 770e				MONIT	ORING PERIO	ac	CORR	ECTED 7	-27-	89	
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PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different) NAME McGinnes Ind. Main ADDRESS 5837 Northdale Houston Texas 7708		4910	TX 000	(2-16)		N SYSTEM (NPDES) T (DMR) (17-19)	RECE	IVE[OMB	Approved No. 2040-000 res 2-29-84
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bays brenargea	PERMIT REQUIREMENT		28					Days		
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Houston Texas //087		YX 000	IT NUMBER	DiscH/	ARGE NUMBER	CORREC	TED #2 8		Expires 2-	29-84
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PERMITTEE NAME/ADDRESS (Include Facility Name /Location if different) NAME MCGinnes Ind. Main ADDRESS 5837 Northdale Houston Texas 7708		Juny 1	TX 000		TORING REPOR	N SYSTEM (NPDES) RT (DMR) (17-19) HARGE NUMBER	RL	IAY 1 1989		Form App QMB No. Expires 2	2040-0004
FACILITY TO LOCATION			FROM (20-21)		01 to YEAR	MO DAY	APR	2 1 1989		leting this	form.
PARAMETER		(3 Card Only) QUA (46-53)	NTITY OR LOADIN (54-61)	IG	(4 Card Only) (38-45)	QUALITY OR CONC (46-53)	CENTRATION (54-61)	I Last	NO.	FREQUENCY	OAM
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	PERMIT REQUIREMENT		31					Days			
BOD	SAMPLE MEASUREMENT			3	2	11.07	23		0		San A
	PERMIT REQUIREMENT	-				25	49	MGL		Daily	24 hr.
FLOW	SAMPLE MEASUREMENT						694.9		0		
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COD Average 227.53	Ninumu m			er or a							

McGinnes Industrial Maintenance Corporation Five

5837 NORTHDALE • HOUSTON, TEXAS 77087 644-3227

December 13, 1990

Regional Administrator Enivromental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202

REFERENCE: Permit No. TX 0004910

Gentlemen:

Upon the start up of our discharge the T.O.C. was dropping and was below 95. After 8 days of discharging we found out from the lab our T.O.C. was climbing instead of continuing to fall. We stopped our discharge until we can meet the daily average of 75. The eighth day average of November, 1990 will be about 90. Apparently the algae bloom we have now in our pond caused the increase.

If we can be of any further assistance please, let us know.

Sincerely,

Roland McGennus Roland McGinnes

Marine Supt.

RMcG/ks

xc: Deer Park

McGinnes Industrial Maintenance Corporation

5837 NORTHDALE

HOUSTON, TEXAS 77087

644-3227

September 7, 1990

(2)

REGEIVED

SEP 1 1 1990

6W-EA

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas Texas 75202

REFERENCE: Permit No. TX0004910

Gentlemen:

We have exceed our TOC daily average in August 1990. We believe the green algae present caused the TOC average to exceed its limit.

If we can be of any further assistance please, let us know. Sincerely,

Roland McGinnes
Roland McGinnes
Marine Supt.

RMcG/ks

xc: Deer Park

McGinnes Industrial Maintenance Corporation



5837 NORTHDALE . HOUSTON, TEXAS 77087 . 644.3227

June 6, 1990

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas Texas 75202

REFERENCE: Permit No. TX0004910

REGEIVED

JUN 13 1990

6W-EA

Gentlemen:

Our test results on April 24, 1990 for Total Suspended Matter was 102. The green algae in the water, plus high winds and turbolance, we feel is the reason for these results.

If we can be of any further assistance please, let us know.

Sincerely,

Koland McGinnes
Roland McGinnes
Marine Supt.

RMcG/ks

xc: Deer Park Office

____1 - Permit/CD 2 - AO & AO matt

5 - NCR 5 - Correspondence

____Date Filed ___Clerk's Inits.

____3 - DMR's 4 - Vio. Sum. Log

_____7 - CRAS

JAN 2 5 1990

REPLY TO: 64-ET

Mr. L. P. McGinnes, President AcGinnes Industrial Maintenance Corporation 5837 Northdale Street Houston, Texas 77087

Re: NPDES Permit No. TX0004910

Dear Mr. McGinnes:

We note that your facility is in violation of the above referenced permit, specifically, the following violations:

Date	Parameter	Violation	Permit Limit
10/69	Chemical Oxygen Demand (COD), daily avg. Total Suspended Solids (TSS), daily avg.	2E7.1 mg/1 67.2 mg/1 100 mg/1	200 mg/1 60 mg/1 90 mg/1
8/89	TSS, daily max. Biochemical Oxygen Demand, 5-day, (BOD _E), daily max. COD, daily avg.	42 mg/1 266.8 mg/1	40 mg/1 200 mg/1
7/89	ECD ₅ , daily avg. ECD ₅ , daily max.	54 mg/1 76 mg/1	25 mg/l 40 mg/l
5/89	COD, daily avg.	234 mg/l	200 mg/l
4/89	COD, daily avg. TSS, daily max.	221 mg/1 196 mg/1	200 mg/1 90 mg/1
1/89	COD, daily avg.	227.5 mg/l	200 mg/1

Your facility should take whatever remedial action is necessary to prevent the recurrence of the violations noted above.

REU 6W-ET:BHILLER:WE-1:x6475:sm:S40/a:12/22/89:(00764)

		CONCURRENC	ES		
SYMBOL 6W-ET	6W-E				
SURNAME Graham	Hartung				
DATE 12					
EPA Form 1320-1 (12-70)				OFFICI.	AL FILE COPY

A report of the above violations will be placed in your file. The report will be used in our consideration of the appropriate action to be taken in the event of future violations. Future enforcement actions could include administrative compliance orders, administrative penalty orders, and/or referral to the United States Department of Justice for judicial action with monetary fines.

If you have any questions, please contact me at the above address or telephone (214) 655-6475.

Sincerely yours,

Robert L. Hiller, P.E. Environmental Engineer Enforcement Branch (6W-ET)

cc: Ms. Jennifer Sidnell Wastewater Enforcement Texas Water Commission

bcc: R. File (6W-E) Hiller (6W-ET)

DISCHARGE MONITORING REPORT (DMR) Fa_lity Name/Location if different) TALK CORP (2 F - FINAL (17-19) NAME SCGIMNES INDUSTRIAL TOTAL PARIETE ELISCHAPSE TY00004910 901 ADDRESS 3837 YORTHDALE STREET DISCHARGE NUMBER TX 77097 PERMIT NUMBER HOUSTON MONITORING PERIOD PACILITY DAY YEAR MO DAY YEAR MO FROM MINOR 31 20 12 01 90 LOCATION NOTE: Read instructions before completing this form. (28-29) (30-31) (20-21) (22-23) (24-25) (26-27) ROLAND ACGINARS ATTI: QUALITY OR CONCENTRATION QUANTITY OR LOADING (4 Card Only) (3 Card Only) FREQUENCY SAMPLE (54-61) (46-53) (38-45)(54-61) OF ANALYSIS (46-53) TYPE PARAMETER UNITS AVERAGE MAXIMUM (32-37)62-53) MAXIMUM UNITS MINIMUM AVER.GE (64-68) (69-70) 24mpr **非常体育物体** *** **冷**态点位 位 次 次 BOD, 5-DAY SAMPLE Daily MEASUREMENT (20 DEG. C) 10 RAB ALL. actora d≎≎≎ t and the ***** 00310 1 ij PERMIT REQUIREMENT 非非常作 DATTY AV Charly My Mill EFFLUERT GROSS VALU 24mhr ****** 常常非常常情 **未给你没得你** OXYGEN DEMAND, CHER. 0 0 SAMPLE Daily MEASUREMENT (RIGH LEVEL) (COD) 200 300 ns to 经存储存储器 ATIY o territorio de ****** ---0 .) 00310 1 PERMIT REQUIREMENT DATES HE MG/I DATIV AV of the state of EFFLUENT GROSS VALU **建设设设设设** the feet of the state **建筑物物物物** FR SAMPLE Daily Grab 0 0. .. MEASUREMENT 22000 9.0 DAILY HAB 6.0 © GRADES & STARR 400000 00460 PERMIT REQUIREMENT HAYTMITH 非常非常 MINTHIM EFFLUERT GROSS VALUE 24mbr **企业企业企业 建设设建设建设** 松林拉尔松松 SOLIDA. TOTAL ₹0 ° SAMPLE 0 Daily MEASUREMENT SUSPENLED 90 *** 60 ALLY BAR transport of * ** \$100 BAS 0 .6 00530 PERMIT REQUIREMENT DATES MX MGZI A STATE OF DATTY AY EFFLUENT GROSS VALU ウルウルホカ 经总数数数数 **** FLOY, LH CHADULT OR SAMPLE 0 0 Cont Cont MEASUREMENT THRU THEATSELT PLANT CITYOURITEO **** 127.27 and the first erroren bereite Haroar. REPORT 50050 0 0 1 PERMIT 110114 REQUIREMENT *** DALLY HA MGD EFFLUENT GROSS VALU ATLY AV nig pie tie tie tie tie tie **中华中华中华** 杂杂杂杂杂杂 **治检查检查**格 OIL AND GREASE 0 SAMPLE Daily Gra MEASUREMENT VISUAL. BAB .. 20000000 4 4 4 ALLY REPORT MES=1 **** 0000000 34066 PERMIT REQUIREMENT **** DAILY NY NO=0 EFFLUENT GROSS VALUE SAMPLE MEASUREMENT PERMIT REQUIREMENT TELEPHONE DATE I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION US TRUE, ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNAFINED FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT, SEE 18 U.S.C. \$ 1001 AND 24 01 644 3227 L. P. MCGINHES 713 -Pres. SIGNATURE OF PRINCIPAL EXECUTIVE 33 USC \$ 1319. (Fenalties under these statutes may include fines up to \$10,000 and of maximum imprisonment of between 6 months and 5 years.) DAY OFFICER OR AUTHORIZED AGENT NUMBER YEAR MO TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all allumnments Afte) No Discharge-

NATIONAL POLLUTANT DISCHARGE ELIMINATION BYSTEM (NYULS)

EPA Form 3320-1 (Rev. 9-88) Previous editions may be used.

PERMITTE NAME ADDR'SS (Include

[REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.]

TOTAL PORCEUTOUR 001 TY00004910 ADDRESS 337 MORTHDALE STREET DISCHARGE NUMBER PERMIT NUMBER TX 77097 HOUSTON MONITORING PERIOD 1 1991 FFB DAY YEAR MO DAY YEAR MO PACILITY MINOR FROM 9) 01 90 NOTE: Read instructions before completing this form. LOCATION (28-29) (30-31) (22-23) (24-25) 126-271 120-211 ATTU: ROLAND MCGINNES QUALITY OR CONCENTRATION (4 Card Only) REQUENCY SAMPLE QUANTITY OR LOADING (3 Card Only) (54-61) (46-53)OF ANALYSIS (38-45) TYPE (54-61)(46-5.1) PARAMETER UNITS MAXIMUM AVERAGE (64-68) (69-70) MINIMUM 62-63) MAXIMUM UNITS (32-37) AVER.IGE 24mhr *** **经济条件条约** ******* Daily 19.375 25 BOD. 5-DAY SAMPLE MEASUREMENT . (20 DEG. C) 40 ALLE RAB ¢ 222620 555566 2. 2. 4. 2000 2000 PERMIT REQUIREMENT 00310 1 ij DATEY MY Mil/L DATITUAL *** EFFLUERT GROSS VALUE 24mhr **经验检查检查 经常效应证券** 283 292 老章章章章章 Daily OXYGEN DENAND, CHER. SAMPLE MEASUREMENT (RIGH LAVEL) (COD) na ALIY 300 200 ***** 1111 COUNTY ! ****** 0 003110 1 0 PERMIT REQUIREMENT DATES BY MOVE DATIV AV EFFLUENT GROSS VALU 经统治法法律 8.52 **建设建设条件** 8.4 **建筑物体体体** Daily Grab SAMPLE 11 MEASUREMENT ALLY HAD 9.0 ***** 6.0 2000000 00460 1 0 PERMIT MAXIMII REQUIREMENT 非常非常 MINITER EFFLUENT GROSS VALUE 24 hr 0 杂字中在字字 38 28 水水水水水水水 法合金合金合金 Daily SAMPLE SOLIDS, TOTAL MEASUREMENT SUSPENDED HART ALLY 20 60 2224 eaceca doco **** ·) · 6 PERMIT 1 00530 DATES MX MG/1 DATLY AY REQUIREMENT 沈淮流流 EFFLUENT GROSS VALU ****** 农本农农农农 **** Cont Cont FLOW, IN COMPULT OR 1.0 SAMPLE 1.0 MEASUREMENT THRU TREATMENT PLANT CATINGONIERO 400000 **** STATE OF STATE REPOST arrout 0 1 PERMIT 50050 *** 110115 REQUIREMENT DALLY HE MGD DATLY AV EFFLUENT GROSS VALU **** 非非常存储器 深端 编 编 滤 信 **海拉雷雷雷尔** Grah 0 Daily OIL AND GREASE SAMPLE MEASUREMENT VISUAL. ALLY AAL distriction. 4 4 4 0000000 ***** neport #55=1 600.000 PERMIT 1340 66 1 **** REQUIREMENT DELLY AV NO=0 SPPLUENT GROSS VALUE SAMPLE MEASUREMENT PERMIT REQUIREMENT BATE TELEPHONE I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED NAME, TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAN WITH THE INFORMATION SUBMITTED HERRIN AND BASE ON MY INQUIRY OF THOSE INDVIDUALS IMMEDIATELY RESPONSIBLE FOR OUTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE. ACCURATE AND SOMELETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION. INCLUDING 24 644 3227 01 713 L. P. MIGGINHES -Pres. THE POSSIBILITY OF FINE AND IMPRISONMENT, SEE 18 U.S.C \$ 1001 AND SIGNATURE OF PRINCIPAL EXECUTIVE 33 USC \$ 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.) DAY CODE MO NUMBER YEAR OFFICER OR AUTHORIZED AGENT TYPED OR PRINTED COMMENT AN EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) 8 Discharge Days

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (MFD::3)

12-161

DISCHARGE MONITORING REPORT (DMR)

117-191

PERMITTE NAME ADDRESS (Include

MCGIMNES INDUSTRIAL

Fa_lity Name/Location if different)

F - FINAL

Fa_lity Name/Location if different) (17-19) r - FINAL NAME MCGIMNES INDUSTRIAL TOTAL PACILITY Dichocoka 201 ADDRESS SO 37 MORTHDALE STREET DISCHARGE NUMBER PERMIT NUMBER TX 77097 HOUSTOL MONITORING PERIOD FACILITY DAY YEAR MO DAY YEAR MO FROM TO MINOR 31 01 90 LOCATION ") 10 TO NOTE: Read instructions before completing this form. (28-29) (30-31) (20-21) (22-23) (24-25) (26-27) ATTU: HOLAND ACCIONES QUALITY OR CONCENTRATION QUANTITY OR LOADING (4 Card Only) NO FREQUENCY Card Only) SAMPLE (54-61) (46-53) (54-61) (38-45)OF (46-5.1) TYPE PARAMETER UNITS (32-37)AVERAGE MUMIXAM MAXIMUM UNITS MUMINIM AVERAGE 62-63) (64-68)(69-70) 24mhr **总数数数数数** 2000 おかなななな 0 0 BOD. 5-DAY SAMPLE Daily MEASUREMENT (20 DEG. C) \$ 7 mm frei 40 ATI. T RAB *** *** **** 444 00310 1 ij PERMIT REQUIREMENT DATET AV DATES MX MG/L *** EFFLUENT GROSS VALUE 24_mhr **** **** 特殊非常特殊 OXYGEN DENAND, CHER. SAMPLE 0 0 Daily MEASUREMENT (HIGH TEAEP) (COD) na... 000000 200 ากก ATIY **** -OULCO 1 0 0 PERMIT REQUIREMENT DAILY BY MG/L DATIY AV FFFLUENT GROSS VALU **** 政策政策企业会 the track of the lite 13 SAMPLE OlDaily Grab 0 0 MEASUREMENT 9.0 DA ILY HAU 6.0 40000000 Sance desc 440464 001100 1 0 PERMIT REQUIREMENT MAXIMUM Transfer at MINTHIM EFFLUERT GROSS VALUE 24mbr **企业企业企业 法会会会会会 水水水水水水** SOLIDS. TOTAL SAMPLE 0 : -Daily MEASUREMENT SUSPENDED 20 000000 60 ALLY BAR easess dices \$****** 00530 1 0 .6 PERMIT REQUIREMENT DATES MX MG/1 STATE OF DATTY AY EFFLUENT GROSS VALU **** **** **** RO TIUDROU HI . FLOY SAMPLE Cont. 0 Cont 0 MEASUREMENT THRU TREATMENT PLANT RITRODELTEG 444044 2000000 STATE OF THE STATE OF REPORT REPOST 0 0 50050 1 PERMIT REQUIREMENT 2223 กลแร DATES HARMGU EFFLUENT GROSS_VALU DATIN AV 非常特殊的 *** *** **治院会会会会** OIL AND GREASE SAMPLE 0 Daily Gra' MEASUREMENT VISUAL. distriction of ***** ***** 4. 1. 4. A I I. Y AAu 201722 REPORT 3 55=1 34666 :) PERMIT REQUIREMENT *** DESTRUME INDED EFFLUENT GROSS VALUE 1. SAMPLE MEASUREMENT PERMIT REQUIREMENT I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED TELEPHONE DATE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAN WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION 01 124 OBTAINING THE INCOMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION. INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. \$ 1001 AND 644 3227 L. P. MCGINHES -Pres. 713 SIGNATURE OF PRINCIPAL EXECUTIVE 33 USC \$ 1319. (Penalties under these statutes may include fines up to \$10,000 CODE NUMBER YEAR MO DAY and or maximum imprisonment of between 6 months and 5 years. OFFICER OR AUTHORIZED AGENT TYPES OR PRINTED COMM 'NT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) No Discharge

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NEUE SI

DISCHARGE MONITORING REPORT (DMR)

EPA Form 3320-1 (Rev. 9-88) Previous editions may be used.

PERMITTE NAME ADDR'SS (Include

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CHEROLIOMNORING acility Hame/Location if different) 17.12 7 - FIHAL VAME NCCINHES TROUGHTLAG HATS TOTAL PACILITY DISCHARGE MAT H 920001910 ADDRESS OF MORPHDALE STREET DISCHARGE NUMBER PERMIT NUMBER HOUSTON MONITORING PERIOD YEAR. MO DAY DAY YEAR MO ACILITY 30 MINOR 09 90 90 09 NOTE: Read instructions before completing this form. LOCATION (28-29) (30-31) (20-21) (22-23) (24-25) 126-271 ATTHE ROLAND MCGINUPS QUALITY OR CONCENTRATION (4 Card Only) FREQUENCY SAMPLE QUANTITY OR LOADING (3 Card Only) NO. ANALYSIS (54-61) (46-53)(38-45)TYPE (54-61) (46-53) PARAMETER MAXIMUM UNITS AVERAGE (69-70) UNITS MINIMUM 62-63) (64-68) MUMIXAM (32-37)AVERAGE 24m))r ****** **企业企业企业** 在在中华中华华 0: VIEEC 500, 5-6AY SAMPLE MEASUREMENT (20 DEG. C) HAR 25 2002000 22.22 2200000 PERMIT 1 0 0 ... 00310 1) 1 1 1 Y × Y DATIY AV MOL REQUIREMENT nichienianie 27 hr EFFLUENT GROSS YALUS **公本本本本本** 水水水水水水 **未放弃办案条件** Dailu OXYCEH DEHAUD, CHEM. SAMPLE MEASUREMENT 0 Ò (HIGH LEVEL) (COD) RAB 300 ATLY. 网络特殊 经收 200 物类似物化物 网络杂花 化化氯化镍 化铁 $0 \cdot 0$ 00340 1 PERMIT REQUIREMENT DATLY AV DATES HE MOZI 21: 34: 35: 30 EFFLUENT GROSS VALU 在中华中中华 索拉拉拉拉拉拉 **** Daily Grab 0. (.0 SAMPLE Pil MEASUREMENT RAB ALLY 31. C. D. 3. A 6.0 **我在在你们的**。可以你会 បង្គងជា PERMIT 00466 MUMITY AR 511 REQUIREMENT nie nie nie nie OF THE STREET RECLUERT GROSS VALUE Daily 24 hr 政策会会政策 中华水平华华 **非体体水体体** 0 ·. 0 · Comp SOLEDS, TOTAL SAMPLE MEASUREMENT SUSPENDED 0.0 RAB ALLY 60 \$255555 C 宗宗宗 0 PERMIT 00530 NATEY MY MININ DATLY AV REQUIREMENT 非常非常 EPPLUENT GROSS VALU Cont · 经收益债券率 本本本本本本本 0 Cont ななななななな FLOW, IN COMPULT OR SAMPLE 0 0 MEASUREMENT THEO TUEATHENT PLANT 04114 OUTT \$125.03.200.72 gentente. **** 1.14466 naroar HEPOUT. PURIMIT 50050 TAHES North Mark REQUIREMENT MAILY NY MOD MAILY FELUEPT GROSS VALU of the first state of **企业企业资源** 连续非常非常 **你你你你你你** (: Daily UIL AND GREASE SAMPLE MEASUREMENT VISUAL 4440 KILY 444 ***** 0.000.00 REPORT 1 ES=1 31.00 (A. V.) PERMIT 84066 1 0 计算程序 REQUIREMENT DATEY HE MO=0 EFFLUENT GROSS VALUE SAMPLE MEASUREMENT PERMIT REQUIREMENT DATE TELEPHONE I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED ON MY INQUIRY OF THOSE INDVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE. ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION. INCLUDING THE POCCEPT OF THE AND MEDICANTERY CONTRACTOR. 25 90 0 644 3227 THE POSSIBILITY OF FINE AND IMPRISONMENT, SEE 18 U.S.C \$ 1001 AND .L. P. McGinnes V-Pres. SIGNATURE OF PRINCIPAL EXECUTIVE 33 USC \$1319. (Penalties under these statutes may include fines up to \$10,000 and ar maximum imprisonment of between 6 months and 5 years.) AREA DA' MO NUMBER YEAR OFFICER OR AUTHORIZED AGENT TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) n Days Discharged

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PERMITTE NAME ADDR'SS (Include F - FIRAL (17-19) Fa_lity Name/Location of different) NAME SCRIBNES INDUSTRIAL MAIN CORP (2-16) TOTAL PACILITY DISCHAP 001 A O trucceve ADDRESS 337 YORTHDALE STREET DISCHARGE NUMBER PERMIT NUMBER TX 77097 HOUSTON MONITORING PERIOD DAY YEAR MO DAY YEAR MO MINOR FACILITY TO 08 31 90 NOTE: Read instructions before completing this form. FROM 01 90 na. LOCATION (26-27) (28-29) (30-31) (20-21) (22-23) (24-25) QUALITY OR CONCENTRATION ATTU: BOLAND MCGINNES FREQUENCY SAMPLE (4 Card Only) NO. QUANTITY OR LOADING OF ANALYSIS (54-61) (3 Card Only) TYPE (46-53)(38-45)EX (54-61) (46-53)UNITS PARAMETER MUMIKAM (69-70)AVERAGE (64-68)(62-63)MINIMUM UNITS MAXIMUM (32-37)AVERAGE 24mbr 22222 *** 3.75 9 Daily ********** BOD, 5-DAY SAMPLE MEASUREMENT BAR AILT . (20 DEG. C) 10) 25 600000 ***** A 444 9 1 1 1 PERMIT REQUIREMENT DAILY MX BOLL U 00310 1 DATE AV EFFLUENT GROSS VALUE 法法律法律法 Daily 杂杂华尔森森 赤纹体体等体 334 OXYGEN DEMAND, CHEM. SAMPLE 250.83 MEASUREMENT RAD ATTY (RIGH LEVEL) (COD) 200 300 ***** 2012 44.00 DATLY MY MG/I 0 0 PERMIT 00340 1 DATLY AV REQUIREMENT *** EFFLUENT GROSS VALUE 森拉森森森森 0 9.0 Daily Grab **设立文章** 次次 **企业企业企业** SAMPLE 8.92 FR MEASUREMENT O TILY HAB 9.0 220000 6.0 *** 400000 PERMIT MAXIMUM 00460 1 0 MINIMA REQUIREMENT *** 24 hr EFFLUENT GROSS VALUE **** **非非常非常的** Daily 经企业会收益 * · 31°.17 72 SAMPLE SOLIDS, TOTAL MEASUREMENT SAR ALLY 90 SUSPENDED 60 0000000 ****** **** **** PERMIT DATEL ME MG/L 0 .0 00530 1 DAILY AY REQUIREMENT **企业企作** EFFLUENT GROSS VALUE 森森森森等等 *** **设备总总体**基 Cont Cont FLOW, IN CONDUIT OR SAMPLE 1.0 1.0 MEASUREMENT MITEO RITEO THRU TREATMENT PLANT ***** nerons P PROUES **经济股份** nous 0 0 PERMIT 50050 1 REQUIREMENT SALLY SA MGD DATEY AV EFFLUENT GROSS VALU **李本宗宗**帝 经营营营营营营 **建设设施设施** Daily ****** SAMPLE 0 OIL AND GREASE MEASUREMENT RAD A. 1. ... ALLY 22225 4000000 VISUAL 0000000 8100 | FS=1 40 B B B B B B 非非非常 PERMIT 84065 1 1) DECK OF SILLAR REQUIREMENT EFFLGENT GROSS VALUE AO mati SAMPLE MEASUREMENT PERMIT REQUIREMENT DATE I CERTIFY UNDER PENALTY OF AW THAT HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED ON MY INQUIRY OF TROSE INDUBDIALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMMENTE ARE WARRE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING (NIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING (NIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING (NIFICANT) FINE AND IMPRISONMENT, SEE 18 U.S.C. \$ 1001 AND 33 U.S.C. \$ 1319. (Penalters under these statutes may include fines up to \$10,000) and or maximum imprisonment of between 6 months and 5 years.) TELEPHONE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER 25 90 09 644 3227 713 L. P. McGINHES -Pres-SIGNATURE OF PRINCIPAL EXECUTIVE DAY YEAR MO AREA NUMBER OFFICER OR AUTHORIZED AGENT TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all utfachments here) 12 Discharge days OF

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT (DMR)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NEDES) DISCHARGE MONITORING REPORT (DMR) PERMITTEE NAME/ADDRESS (Include - FIHAL (17-19) Facility Name/Location if different) 12.161 MAME ACCIMINS INDUSTRIAL MAIN CORP TOTAL PACILITY DISCUARCE 001 TX0004910 ADDRESS NAT WORTHDALK STREET DISCHARGE NUMBER PERMIT NUMBER TK 77087 MORRINGA MONITORING PERIOD DAY YEAR DAY YEAR MO FACILITY HOHIM TO 31 90 07 FROM 01 NOTE: Read instructions before completing this form. 90 07 LOCATION (28-29) (30-31) (26-27) (20-21) (22-23) (24-25) QUALITY OR CONCENTRATION ATTR: BOLAND MCGINNES FREQUENCY SAMPLE (4 Card Only) NO. QUANTITY OR LOADING (3 Card Only) (54-61) OF TYPE (46-53) (38-45)(54-61) (46-53) AVERAGE UNITS PARAMETER MUNIXAM (64-70) (64-68)62-63) MINIMUM UNITS MAXIMUM (32-37)AVERAGE 24m]11 **华华华华华** Daaly **建筑建筑建筑** 存款的存储的 0 C SOM, S-DAY SAMPLE MEASUREMENT MAB ALLY (20 DEG. C) 25 ## ## O \$3.45°C 15:15:15 ALBERTAL SERVICE 经存储格证据 1 0 0 PERMIT DALLY MY 00310 DATLY AV nie nie nie nie 24 hr REQUIREMENT. GROSS YALU CEPLUEHT **企业基本企业** 0 Daile 水水水水水水水 . 0 -水水水水水水水 OXYGER DEHAND, CHEH. SAMPLE MEASUREMENT AILYSTRAD (RIGH LEVEL) (COD) 100 200 化二烷烷 化铁 数据指数基础 拼序存在 12/2/2014/03/2014 $0 \cdot 0$ DAILY HX FERMIT 00340 DALLY AV 非常非常 REQUIREMENT SPELULUT GROSS YALL 在在这个文字 Daily Grab 本意本本意志 **建设设设设设** b SAMPLE i. 0 Pil MEASUREMENT RAH ALLY SHEEL COLD 6.0 868884 BAA **企业建筑公司** PERMIT MUM1Y Aile 001660 MIMIKER 经保护部 REQUIREMENT Comp Comp EFSTUERT GROSS VALUI Duily 政策等等等 **非体体性体体** 设施设施设施 ...0 0 SOLEUS, TOTAL SAMPLE MEASUREMENT ALLY RAB (31A) 60 SUSPENDED eran erak \$12 \$45 B14 | \$ 252525 PERMIT IVDALEE TRIAGIL 00530 DAILY AV 热热热效 REQUIREMENT Cout CPELUEUT GROSS VALUE Cont 水水水水水水 0 **企业企业企业** *** 4 TLOW, IN CONDUCT OR SAMPLE . 0 0 MEASUREMENT OUTI THEO TREATMENT PLANS any 1. \$2.50 (\$1.50 FE 25:525 42000 0.00000 REPORT HEPONT HARS 0 (1) FIRMIT 文字字字 50050 REQUIREMENT MALLY NY MGD UALLY AV FELUENT GROSS WALU on applications and the 非非非非非非 **建设设设设设** Daily **企业企业基本** UTL AND GREASE SAMPLE MEASUREMENT 444 -ALLY MAB. 14.7 VISUAL 0.000000 E5=1 LEPIN I 9944444 PERMIT REQUIREMENT **经验的** 1 0 00006 DATES # SIND=0 EPFLUENT GROSS VALUE SAMPLE MEASUREMENT PERMIT REQUIREMENT DATE TELEPHONE I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED, NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAR WITH THE INFORMATION SUBMITTED MEREIN; AND BASED, ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE, I AM AWARE THAT THERE ARE SIGNIFICANT ENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT, SEE 18 U.S.C. \$ 1001 AND AND IMPRISONMENT, SEE 18 U.S.C. \$ 1001 AND IMPRISONMENT. 21 08 90 644 3227 7.13 SIGNATURE OF . PEIPAL EXECUTIVE V-Pres. L. P. McGinnes 33 USC 1 1319. IPenal ics under these statutes may include fines up to \$19,000 and or maxicum imprisumment of between 6 months and 5 years. DA AREA MO NUMBER YEAR THORITED AGENT OFFICER CT. TYPED OR PRINTED

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference of attachments here)

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F - FIRAL (17-19) Fa_lity Name/Location if different) 12-161 SCOLUNES INDUSTRIAL MAIN CORP KECEINEDCH TOTAL 901 TYDDOU'T O ADDRESS 37 YORTHDALE STREET DISCHARGE NUMBER PERMIT NUMBER TX 77097 HOUSTOIL MONITORING PERIOD 3 0 1990 DAY YEAR YEAR MO DAY MINOR FACILITY 90 FROM 01 06 30 90 NOTE: Read-instructions before completing this form. 06 LOCATION (30-31) 126-271 (28-29) (22-23) (24-25) 120-211 QUALITY OR CONCENTRATION OVV-EA ROLAND MCGINNES FREQUENCY SAMPLE (4 Card Only) ATTU: QUANTITY OR LOADING (54-51) OF (3 Card Only) (46-53)TYPE (38-45)EX (54-61)(46-53)PARAMETER MUNIXAM UNITS (69-70) (64-68)AVERAGE (62-63) MINIMUM UNITS MAXIMUM AVERAGE (32-37)24mbr 0 8 李章华杂章 5.25 **企业企业企业** Daily **北京京京京京**京 BOD, 5-DAY SAMPLE MEASUREMENT ATT. Y RAB . (20 DEG. C) 10 25 A 2 2 5 6 6 6 dica: 4.000 40.00 PERMIT REQUIREMENT DAILT MY Mi:/1 1) 00310 DATES AV 中华特尔 24 hr EFFLUERT GROSS VALUE **法法会会会会** Daily 非非非非非常 表示非常存在 199 180.375 OXYGEN DEMAND, CHER. SAMPLE MEASUREMENT ATTY RAC (HIGH LEVEL) (coa) 300 200 **** ***** ****** DATIN MOIT PERMIT. 00340 DATIY AV REQUIREMENT **非常称称** GROSS VALUE EFFLUENT 在非常体体体 Grab **建设建设条件** Daily 8.6 **建筑建筑建筑** 8.42 SAMPLE FR MEASUREMENT RAB A TILY 9.0 24000 6.0 232233 *** 400404 PERMIT MAXIMUM 00400 0 311 MINIM *** REQUIREMENT EFFLUENT GROSS VALUE 24 hr **** 60 Daily ******* 42.75 **企业企业企业** SOLIDS, TOTAL SAMPLE MEASUREMENT ALLY BAR 90 SUSPENDED 6.4 **** 0.435534 ** *** **** 0 . 0 PERMIT DALLY MX MG/I 00530 1 DALLY AV **涂涂涂**涂 REQUIREMENT SPELUENT GROSS VALUE ***** **这个文本本本本 改办公众公**章 Cont Cont FLOY, IN COMPUT OR SAMPLE 1.0 1.0 MEASUREMENT SITTE ONTIN THRU TREATMENT PLANT **** ***** ***** er er redució (de a reor r REPORT nou : 2222 1 1) PERMIT TOTAL STORY REQUIREMENT DATEY AV EFFLUENT GROSS VALU **** **建筑物物设筑 企业企业企业** GrDaily **海拉尔尔尔尔** OIL AND GREASE SAMPLE MEASUREMENT 0 200 ALLY Rati 22222 VISUAL 0000000 **** 22 PO 1 # ES=1 C 2 1 2 2 2 3 PERMIT 杂杂杂杂 34065 1 0 0 REQUIREMENT DALLY TA 120=0 Permit/CD EFFLUENT GROSS VALUE AO TRENT SAMPLE MEASUREMENT 2 A W, PERMIT REQUIREMENT I CERTIFY UNDER PENALTY OF LAW THAT I HAVE RESONALLY EXAMINED AND AM FAMILIAR WAR THE INFORMATION SUBMITTED HEREIN. AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS, EMPEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. BEDEVE THE SUBMITTED INFORMATION IS TRUE. ACCURATE AND COMPETE. AM SWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION. INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE AS 21.5.C. \$ 1001 AND 33 USC \$ 1319. (Penalties under fiver elgality mas, include fixes up to \$10,000 and or maximum imprisonment of between muniquing 5 years.) DATE TELEPHONE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER 644 3227 18 10 90 L. P. McGINHES -Pres. SIGNATURE OF PRINCIPAL EXECUTIVE DAY CODE MO YEAR NUMBER OFFICER OR AUTHORIZED AGENT TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) 8 Discharge days

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT (DMR)

PERMITTE NAME ADDRESS (Include

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTE HAME/ADDRESS (Include DISCHARGE MONITORING REPORT (DMR) Facility Name/Location if different) F - FINAL (17-19) (2-16) MAME CGINNES INDUSTRIAL TOTAL FACILITY DISCHARGE 001 A TX000091G ASSRESS 37 MORTHDALE STREET PERMIT NUMBER DISCHARGE NUMBER TX 77097 HOUSTON MONITORING PERIOD YEAR YEAR MO DAY FACILITY M T M 6X 63. FROM 01 NOTE: Read instructions before completing this form. LOCATION (28-29) (30-311 (26-27) (22-23) (24-25) (20-21) ATTN: ROLAND MCGINNES QUALITY OR CONCENTRATION (4 Card Only) REQUENCY SAMPLE QUANTITY OR LOADING NO. (54-61) (3 Card Only) (46-53) TYPE (38-45)EX (54-61)ANALYSIS (46-53)PARAMETER UNITS MAXIMUM AVERAGE (69-70)(64-68)MINIMUM (62-63)UNITS MAXIMUM (32-37)AVERAGE 24 hr *** **北京市中南京** 这些改立在在 0 Daily 8 BOD. 5-DAY 4.58 SAMPLE MEASUREMENT (20 DEG. C) ATLT 848 40 9 F. 化复数电影的 *** ******** 00310 1 () PERMIT DATECT TRANSACTION DATEM AV REQUIREMENT 非常常华 EFFLUENT GROSS VALUE 24 hr · ****** 企业企业企业 泰森森泰泰森 Daily Comp 191 175 OXYGER DEMAND, CHEM. SAMPLE MEASUREMENT (HIGH LEVEL) (COD) PATTY RAB 300 200 **** CONTRACTOR OF t title 000000 0 OUEOG PERMIT DATE MG/I DATLY AV REQUIREMENT the state of the EFFLUENT GROSS VALU mer fe fe fe fe fe **设计设计设计** 众众众众众众 Daily Grab SAMPLE 8.95 PH 8.55 MEASUREMENT HAB t a TilY 9.0 ***** 6.0 *** 200000 0 PERMIT 0 00400 MAXIMUM SU REQUIREMENT 经常等等 # THE TRUE EFFLUENT GROSS VALUE 24mbr *** 水水水水水水 **经企业企业** Daily 0 48 SOLIDS, TOTAL SAMPLE 22.33 MEASUREMENT RAS SUSPENDED AILT ٩n 69 0000000 **** 222 **** 0 ... 0 00530 1 PERMIT DATLY MY MG/L DATLY AV REQUIREMENT **注注注**注 EFFLUENT GROSS VALUE 非常非常非常 *** *** Cont Cont FLOW. IN CONDUIT OR SAMPLE 1.0 1.0 MEASUREMENT THRU TREATMENT PLANT ONTIN ONTEN ***** *** **** ***** 200027 REPORT 0 PERMIT 50050 nons **杂杂杂杂** REQUIREMENT DAILY HA MGD DATLT AV EFFLUENT GROSS VALU 2012年12日本 **企业企业企业 企会企业企**体 Daily 涂字字字字字 Grah 0 AND GREASE SAMPLE MEASUREMENT VISUAL ATLY RAS *** **** **** a prone ES=1 A CONTRACTOR 84066 PERMIT 0 *** REQUIREMENT DATE HE NO=0 EFFLUENT GROSS VALU SAMPLE MEASUREMENT PERMIT REQUIREMENT DATE TELEPHONE I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED NAME/TITLE PRINCIPAL EXECUTIVE OFFICER ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED THEORMATION, IS TRUE, ACCURATE AND COMPLETE, I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT, SEE 18 U.S.C. § 1001 AND 28 06 90 644 3227 713 L. P. McGINNES V-Pres. SIGNATURE OF PRINCIPAL EXECUTIVE 33 U.S.C \$ 1319. (Penalties under these statutes may include fines up to \$10,000) AREA MO DAY NUMBER YEAR OFFICER OR AUTHORIZED AGENT and or maximum imprisonment of between 6 months and 5 years.) CODE TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) 12 Days discharge

PERMITTEE NAME ADDRESS (Include DISCHARGE MONITORING REPORT (DMR) Facility Name/Location if different) (17-19) F - FINAL NAME MCGIMNES-INDUSTRIAL MAIN CORP (2-16) TOTAL PACILITY DISCHARGE TY0004910 001 A ADDRESS NATE NORTHDALE STREET DISCHARGE NUMBER PERMIT NUMBER TK_77087 HOUSTON MONITORING PERIOR YEAR MO DAY YEAR FACILITY FROM 30 04 04 01 NOTE: Read instructions before completing this form. 90 LOCATION (26-27) (28-29) (30-31) (22-23) (24-25) (20-21) ATTH: ROLAND MCGINNES QUALITY OR CONCENTRATION (4 Card Only) QUANTITY OR LOADING FREGUENCY (3 Card Only) PAMPLE (46-53) (54-61)OF ANALYSIS . (38-45) (54-61) (46-53)PARAMETER MAXIMUM UNITS AVERAGE MINIMUM (64-68)(32-37)UNITS 62-63) (69 77) MAXIMUM AVERAGE . 24mbr *** **** *** BOD, -5-DAY SAMPLE Daily 10 5.5 MEASUREMENT (20 DEG. C) 4.0 DATLY GRAB 25 ***** **** **全众办众会**身 PERMIT 1 0 00310 - DALLY MY MG/L REQUIREMENT DATLY AV **** EFFLUENT GROSS VALU 24 hr *** **** *** OXYGEN DENAND, CHEN. SAMPLE 220 Daily Comp 192.6 MEASUREMENT (HIGH LEVEL) (COD) DALLY GRAI *\$\$\$*\$\$\$ 20C 300 depublic a 非常体体系统 0 0: 00340 1 PERMIT REQUIREMENT DATLY NX MG/L DATLY AV *** EFFLUENT GROSS VALU **** *** Andreas de de de SAMPLE Grab PH Daily 8,95 8.8 MEASUREMENT DAILI GRAB *** 9.0 5.0 *** anara nara PERMIT 00400 REQUIREMENT MAXIMUM MTHIMIT **** EFFLUENT GROSS VALU 24 hr Comp Daily ***** *** *** 29.4 102 SOLIDS, TOTAL SAMPLE MEASUREMENT SUSPENDED 90 GRAB *** 50 DATLY **** **** **** PERMIT 00530 1 0. 0 REQUIREMENT DATLY MX MG/L DATLY AV *** EFFLUENT GROSS VALUE **** Cont *** **** Cont FLOW, IN CONDUIT OR SAMPLE 1.0 1.0 MEASUREMENT THRU TREATMENT PLANT **** MITHODRITHON **** ***** REPORT REPORT 1 0 0 PERMIT *** HORS REQUIREMENT MED DAILY AV EFFLUENT GROSS VALUE **** ******** **** **\$\$\$\$\$\$** OIL AND GREASE Grab SAMPLE Daily MEASUREMENT VISUAL *** *** DAILY GRA **** **** **** REPORT YES=1 PERMIT REQUIREMENT 84066 1 0 -0 DATLY MY NO = 0EFFLUENT GROSS SAMPLE MEASUREMENT PERMIT REQUIREMENT DATE TELEPHONE CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIG-28 90 06 713 644 3227 NIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING V-Pres. L. P. McGinnes THE POSSIBILITY OF, FINE AND IMPRISONMENT. SEE 18 U.S.C \$ 1001 AND SIGNATURE OF PRINCIPAL EXECUTIVE 33 USC \$ 1319. (Penalties under these statutes may include fines up to \$10,000 AREA DAY NUMBER YEAR MO and or maximum imprisonment of between 6 months and 5 years.) OFFICER OR AUTHORIZED AGENT CODE TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) 10 Days Discharged

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (INTUES

Facility Name/Location if different) (17-19)(2-16)DUSTRIAL. 001 TYANAUSTA ADDRESS5837 NORTHDALE STREET DISCHARGE NUMBER PERMIT NUMBER MONITORING PERIOD MAR 37 1991 YEAR MO DAY DAY YEAR MO FACILITY TO MINOR FROM 03 31 90 03 01 90 LOCATION NOTE: Read instructions before completing this form. (30-31) (28-29) (26-27) (22-23) (24-25) (20-21)ROLAND MCGINNE ATTW: QUALITY OR CONCENTRATION (4 Card Only) QUANTITY OR LOADING SAMPLE (3 Card Only) (46-53)(54-61)(38-45)TYPE (46-53)(54-61)NALYSIS PARAMETER UNITS MAXIMUM AVERAGE MINIMUM (62-63) (64-68)(69-70)UNITS (32-37)MAXIMUM AVERAGE **非常常常常常** 0 NO DISCH NO DISCH BOD, 5-DAY SAMPLE MEASUREMENT (20 DEG. C) **GRAB** DAILY 4.0 25 Service species for the **** 0 PERMIT DATE Y NY MG/T REQUIREMENT مال والمواليونان مال والمواليونان DATLY AV GROSS VALU حالہ جالہ جالہ جالہ جالہ جالہ حرصہ جرم جرم جرم جرم allowed a site of earlier of a regarder of a regarder of a regarder **建筑建筑建筑** SAMPLE DEMAND, CHEM. NO DISCH NO DISCH MEASUREMENT (COD) (HIGH LEVEL) 300 DATLY GRAB 200 Service Services 数字字字 1 0 PERMIT MG/T DATES WY REQUIREMENT DATIV 19 مالد مالد مالد مالد مالد مالد مالد مالد EFFLUENT GROSS VALU مان جالو مانو جال مانو جالو مان خارد خارد خارد مان مانو مراد مراد براد مراد مراد براد مرد مرد مرد مرد مرد مرد 0 **常常常常常常** NO DISCH SAMPLE NO DISCH PH MEASUREMENT BAILY GRAB 9.0 数本本本 PERMIT 00400 MERT HIDE SIL REQUIREMENT *** STSTSTE PERTHENT GROSS VALU عادعاد عاد عاد عاد عاد حال برای برای برای برای برای برای حرو خرو خرد جرد جرد جرد ماله ماله ماله ماله ماله ماله ماره ماره مرد مرد مرد SOLIDS, TOTAL SAMPLE 0 NO DISCH NO DISCH MEASUREMENT SUSPENDED DAILY GRAD 90 60 مراد عراد عراد 0 0 PERMIT 00530 MG/L REQUIREMENT DATTY BY DATEM MX حاله ماله ماله واله خاره خاره خاره خاره HENT GROSS VALU *** ale ale de ale ale ale de que que que que que **** IN CONDUIT OR SAMPLE NO DISCH NO DISCH MEASUREMENT dontintontin the state of the state of the 数次次次 37908 T PERMIT nons the state of the REQUIREMENT MCD CATTY NA DATES AV HENT GROSS ماله ماله ماله ماله ماله ماله مرد مرد مرد مرد مرد مرد A STATE OF THE STATE OF **法非法律法**法 AND GREASE SAMPLE 0 NO DISCH MEASUREMENT VISUAL the state of the state of サマママ DAILY **GRAB** stantant description REPORT TES=1 PERMIT 84066 1 0 حالی بیال جال جالی خرج خرج حرم عرب REQUIREMENT DATES MY NO = 0EFFLUENT GROSS VALU SAMPLE MEASUREMENT PERMIT REQUIREMENT DATE TELEPHONE I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION 03 20 644 3227 90 IS TRUE, ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIG-713 L. P. MCGINNES PRES. NIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C \$ 1001 AND SIGNATURE OF PRINCIPAL EXECUTIVE 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 AREA DAY OFFICER OR AUTHORIZED AGENT NUMBER YEAR MO and or maximum imprisonment of between 6 months and 5 years.) CODE TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) NO DISCHARGE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS (Include

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTEE NAME/ADDRESS (Include DISCHARGE MONITORING REPORT (DMR) Facility Name/Location if different) (17-19)(2-16)NAME MCGINNES TOTAL FACILITY DISCHARGE 001 TY0004910 ADDRESS5837 PERMIT NUMBER DISCHARGE NUMBER MAR 27 1990 MONITORING PERIOD FACILITY YEAR MO DAY VEAR MO DAY FROM MINOR 90 02 LOCATION 02 01 before completing this form. NOTE: Read instructions (26-27) (28-29) (30-31)(22-23) (24-25) (20-21) MCGINNE ATTW: ROLAND QUALITY OR CONCENTRATION (4 Card Only) QUANTITY OR LOADING FREQUENCY (3 Card Only) SAMPLE NO. (46-53)(54-61)(38-45)OF ANALYSIS (46-53)(54-61)TYPE EX PARAMETER UNITS AVERAGE MAXIMUM MINIMUM (32-37)MAXIMUM UNITS 62-63) (64-68)(69-70)AVERAGE 0 NO DISCH ماله ماله ماله ماله ماله ماله مراه مراه مراه مراه مراه the also the also de-NO DISCH The sales also also also also also BOD, 5-DAY SAMPLE MEASUREMENT (20 DEG. C) 0.0 DAILY **GRAB** 25 de destadada da مال مال مال مود مود مود 00310 PERMIT MC/T REQUIREMENT DATE OF A DATEY MY GROSS VALU ***** **建筑建筑建筑 建筑设设设设** CHEM SAMPLE NO DISCH 0 NO DISCH MEASUREMENT (COD) ALLY CRAR 200 300 *** PERMIT REQUIREMENT DATET 27 DATEM MY MC/T EFFLUENT GROSS VALU حاله ماله ماله ماله ماله ماله حراله عراله مراله مراله مرا the should be the should مال مال مال مال مال ماله ماله مراحي مراد مال مراد مراد SAMPLE 0 PH NO DISCH NO DISCH MEASUREMENT GRAB An also also also also also 9.0 BATLY 6.0 00400 0 0 PERMIT REQUIREMENT NAME OF TAXABLE SII RESTRICT EFFICIENT GROSS VALU مال مالو بالو براي براي براي هره مره مره جره جرم برو the about the size of the SAMPLE TOTAL NO DISCH 0 NO DISCH MEASUREMENT SUSPENDED 90 DAILY GRAD all the second second 60 *** 00530 0. PERMIT REQUIREMENT MG/T DUTLY AV DATIF MY 类类类类 GROSS VALUE **** 常常常常常常 **対対対対対対対** SAMPLE 0 NO DISCH MEASUREMENT NO DISCH ماله ماله ماله dowerndoncin REPORT 33000 PERMIT REQUIREMENT alle alle alle alle appropriate appropri nons DATES NE MGD DETIT SV the state of the state of **** والدوال والدوال والدوال مراد مال مال مال مال مال مراد مرد مرد مرد مرد مرد مرد AND GREASE 0 SAMPLE NO DISCH MEASUREMENT VISUAL مال والمحال. خوصحون حوال ALLY GRAB YES=1 REPORT 0 PERMIT 84065 حراب مرابع حراب مراب عرب عرب عرب عرب REQUIREMENT DESTRUCTION ASS GROSS VATI SAMPLE MEASUREMENT PERMIT REQUIREMENT TELEPHONE DATE I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED NAME/TITLE PRINCIPAL EXECUTIVE OFFICER AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIG-03 20 644 322 90 713 NIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING L. P. MCGINNES PRES. THE POSSIBILITY OF FINE AND IMPRISONMENT, SEE 18 U.S.C \$ 1001 AND SIGNATURE OF PRINCIPAL EXECUTIVE 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 AREA DAY and or maximum imprisonment of between 6 months and 5 years.) NUMBER YEAR MO OFFICER OR AUTHORIZED AGENT TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) NO DISCHARGE

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McGinnes Industrial Maintenance Corporation

5837 NORTHDALE

HOUSTON, TEXAS 77087

644-3227

June 18, 1991

Regional Administrator EPA Permits Branch (6AEP) Reg 6 1445 Ross Ave. Dallas Texas 75202 BEGIET Y ELL JUN 25 1991 6 VV-PS

6W-E

REFERENCE: Permit No. TX0004910

Gentlemen:

During our discharge period of May, 1991 we had a green algae bloom causing an excursion of the daily max. of TSS (90 mgl).

May 1, 1991 94 May 6, 1991 92 May 7, 1991 92.

Because of the heavy rains and wind shifts we had for several days it is possible to collect a slug of the green algae in the composite sample. We did not exceed the daily average in May, 1991.

After receiving the reports we stopped the discharge May 10, 1991.

If we can be of any further assistance please, let us know.

Sincerely,

Koland McGinnes
Roland McGinnes
Marine Supt.

RMcG/ks<

RECEIVED

JUN 27 1991

6W-EA

MCGinnes Industrial Maintenance Corporation

5337 NORTHDALE

HOUSTON, TEXAS 77037

644-3227

June 18, 1991

Regional Administrator EPA Permits Branch (6AEP) Reg G 1445 Ross Ave. Dallas Texas 75202

Permit No. TX0004910 REFERENCE:

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Sincerely,

Roland McGinnes

Marine Supt.

RMcG/ks<

Set up to track-1 4910 Mc Dinnis Industrial Stoup. Set up in 805 From Jan 90' to Jusent · Ratkey wiel be

McGinnes Industrial Maintenance Corporation



5837 NORTHDALE • HOUSTON, TEXAS 77087 • 644-3227

May 29, 1991

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202

REFERENCE: Permit No. TX0004910

Gentlemen:

We have exceed our C.O.D. limits on:

nd The Ginney

April 9, 1991 - 313 April 11,1991 - 329 April 14, 1991- 329.

Please review the two (2) letters attached for an explanation of this occurrence.

Please feel free to contact us if we can supply any further information to you.

Sincerely,

Roland McGinnes Marine Supt.

RMcG/ks

encl.



JUN 0 5 1991

6W-EA



MAY 2 4 1991

REPLY TO: 6W-E

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (P 669 530 960)

Mr. L.P. McGinnes, President McGinnes Industrial Maintenance Corporation 5837 Northdale Street Houston, Texas 77087

Re: Administrative Order Docket No. VI-91-217

NPDES Permit No. TX0004910

Dear Mr. McGinnes:

Violation of an NPDES permit requires the Environmental Protection Agency (EPA) to take appropriate enforcement action to assure compliance. Pursuant to the Clean Water Act (33 U.S.C. § 1251 et seq.), the enclosed Administrative Order is hereby served on you and NeGinnes Industrial Maintenance Corporation for the violations described therein.

Compliance with the provisions of this Order is expected within the maximum time periods established by each part of the Order. Your cooperation and prompt attention will be appreciated. In response hereto, please reference Docket No. VI-91-217 and your NPDES permit number, and send correspondence to the attention of Ms. Sharon Haggard (6W-EAT). The violations cited in the referenced Order could result in the issuance of an EPA administrative penalty order or referral to the United States Department of Justice for judicial action with monetary fines.

It is the policy of EPA to achieve full compliance with the NPDES permit program as rapidly as possible. This office is prepared to help you in any way it can. If you have any questions, please contact Mr. Everett H. Spencer, EPA, Dallas, Texas at (214) 655-6475.

Sincerely yours,

Myron O. Knudson, P.E.

Director

Water Management Division (6W)

bcc: Ellison (6W-EA)x2

Meacham (6X) Goetz (6X)

Read File (6W-EA) Gair (EN-338)

Ayers (6E-H)

Enclosure

cc: Ms. Jennifer Sidnell Wastewater Enforcement Texas[Water,Commission

6E-ET:ESPENCER:e1:x6475:AE00 AE1A:4/25/91:LL1:02823

SYMBOL 6W-ET 6W-E 6C-A/W

SURNAME Graham Hartung Hughes

DATE 5/9/9/ W/ 5 329

OFFICIAL FILE COPY

*U.S.GPO:1988-0-206-47

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 6

IN THE MATTER OF

DOCKET NO. VI-91-217

MCGINNES INDUSTRIAL MAINTENANCE

CORPORATION PROCEEDINGS UNDER SECTION 309(a)(3),

CLEAN WATER ACT, [33 U.S.C. § 1319(a)(3)], In RE: NPDES PERMIT NO. TX0004910

ADMINISTRATIVE ORDER

The following FINDINGS are made and Order issued pursuant to the authority vested in the Administrator of the Environmental Protection Agency (EPA) by the above reference o statute (hereinafter the Act) and duly delegated to the Regional Administrator, Region 6, and duly redelegated to the undersigned Director, Water Management Division, Region 6.

Ι.

McGinnes Industrial Maintenance Corporation (hereinafter the Permittee) is a company doing business in the State of Texas and located in Galveston County, the mailing address for which is 5837 Northdale Street, Houston, Texas 77087.

II.

Pursuant to the authority of Section 402(a)(1) of the Act, 33 U.S.C. § 1342, Region 6 issued National Pollutant Discharge Elimination System (NPDES) Permit No. TX0004910 to the Permittee on April 29, 1976, with an effective date of April 30, 1976. The permit authorizes the discharge of specified qualities and quantities of effluent to the Intracoastal Waterway. The permit also requires the submission of Discharge Monitoring Reports (DMRs) and Noncompliance Reports.

III.

<u>Part A.1.</u> of the permit places certain limitations on the quantity and quality of effluent discharged by the Permittee. The relevant limitations follow:

Effluent Characteristics	(K)		Limitations	
	kg/day(1)	os/day)	Other unit	s(specify)
* *	Daily Avg.	Daily Max.	Daily Avg.	Daily Max.
Flow-m ³ /Day (MGD)	A/N	N/A	N/A	N/A
Total Suspended Solids ()	rss) N/A	N/A	60 mg/1	90 mg/1
Biochemical Oxygen Demand (BOD)(5-day)	N/A	N/A	25 mg/1	40 mg/1
Chemical Oxygen Demand (N/A	200 mg/1	300 mg/1
Free or Floating Oil	N/A	N/A	None	None

IV.

FINDINGS OF VIOLATION

Based on information provided by EPA and the Permittee, the Regional Administrator, through the Director of the Water Management Division, finds that the Permittee has violated Part A.1 of the permit.

Violations of Part A.1. of the permit follow:

Date	Parameter	Violations	Permit Limitations
11/90 8/90	COD, daily avg. COD, daily avg. COD, daily max.	283 mg/l 251 mg/l 334 mg/l	200 mg/l 200 mg/l 300 mg/l
10/89	COD, daily avg.	257 mg/l	200 mg/l
	TSS, daily avg.	67 mg/l	60 mg/l
8/89	TSS, daily max.	100 mg/1	90 mg/1
	BOD, daily max.	42 mg/1	40 mg/1
	COD, daily avg.	207 mg/1	200 mg/1
7/89	BOD, daily avg.	54 mg/l	25 mg/1
	BOD, daily max.	70 mg/l	40 mg/1
	COD, daily avg.	228 mg/l	200 mg/1
5/89	COD, daily avg.	234 mg/l	200 mg/1

B. In the event the Permittee believes that complete correction of the previously cited noncomplying discharges is not physically possible within thirty (30) days of the effective date of this Order, the Permittee shall submit, within thirty (30) days of the effective date of this Order, a comprehensive plan for the expeditious elimination and prevention of such noncomplying discharges. Such plan shall provide for specific corrective actions to be taken and shall include a critical path schedule for the achievement of compliance within the shortest time possible.

The effective date of this Order shall be the date it is received by the Permittee.

DATED:	This	day of	199
DATED:	This	day of,	20.00

Map 5/23

Myron O. Knudson, P.E.

Director

Water Management Division (6W)

4/89	COD, daily TSS, daily		221 mg/l 196 mg/l	200 mg/l 90 mg/l
1/89	COD, daily		228 mg/1	200 mg/1
12/88	COD, daily	-	313 mg/1	300 mg/1
9/88	COD, daily	avg.	215 mg/T	200 mg/1
	TSS, daily	avg.	65 mg/l	60 mg/1
	TSS, daily	max.	124 mg/1	90 mg/l
8/88	COD, daily	avg.	224 mg/1	200 mg/1
7/88	COD, daily	avg.	202 mg/l	200 mg/l

٧.

Issuance of this Order does not preclude the pursuit of additional enforcement action including additional administrative penalty orders, and/or civil or criminal judicial actions for the violations cited herein. If an EPA administrative penalty order is issued or a judicial action is initiated by the U.S. Department of Justice, you will be subject to a monetary fine.

ORDER

Based on the foregoing FINDINGS OF VIOLATION and pursuant to the authority vested in the Administrator under Section 309(a)(3) of the Act, 33 U.S.C. § 1319(a)(3), and duly delegated to the Regional Administrator, Region 6, and duly redelegated to the undersigned Director, Water Management Division, Region 6, it is ordered:

A. That the Permittee, within thirty (30) days of the effective date of this Order, shall take whatever corrective action is necessary to eliminate and prevent recurrence of the effluent violations cited in the FINDINGS OF VIOLATION. In addition, the Permittee shall, within thirty (30) days of the effective date of this Order, submit a report detailing the specific actions taken and why such actions are sufficient to prevent recurrence of the effluent violations.

C.S. John 5 3041.

6W-E

M^cGinnes Industrial Maintenance Corporation

5837 NORTHDALE

HOUSTON, TEXAS 77087

644-3227

RE(

Art. 1 2 199

April 3, 1991

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202

REFERENCE: Permit No. TX 0004910

Gentlemen:

This is a follow up letter on our B.O.D. (letter dated March 21, 1991). We failed to explain that over a 22 day discharge period our highest B.O.D. was 10 other than the single B.O.D. of 44. We do not feel this representive considering this pond was helt for three months before we started our discharge. Our daily average was 5.5 over this 22 day discharge period.

If we can be of any further assistance please, let us know.

Sincerely

Roland McGinnes Marine Supt.

RMcG/ks

xc: Deer Park

T.W.C., Austin, Texas

REGETVED

APR 10 1991

6W-PS

THE THE THEFT

McGinnes Industrial Maintenance Corporation Control Records

5837 NORTHDALE

HOUSTON, TEXAS 77087

644-3227

March 21, 1991

Regional Administrator Enivronmental Protection agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202

REFERENCE: Permit No. TX 0004910

Gentlemen:

Our test results on B.O.D. on February 11, 1991 show a result of 44. We feel this not to be representative of our B.O.D. Tests run before and after the February 11, 1991 are under the maximum. The water was held for four (4) months constitutive.

If we can be of any further assistance please, let us know. Sincerely,

ne Ginnes y

Roland McGinnes Marine Supt.

RMcG/ks

xc: Deer Park Office

McGinnes industrial Maintenance vorporation

5837 NORTHDALE • HOUSTON, TEXAS 77087 • 644-3227

June 19, 1991

Ms. Ellen E. Caldwell (6W-PS)
U.S. Environmental Protection Agency
Region VI
1445 Ross Avenue
Suite 1200
Dallas, Texas 75202-2833

RE: Administrative Order Docket No. VI-91-217; McGinnes Industrial Maintenance Corporation NPDES Permit No. TX0004910

Dear Ms. Caldwell:

McGinnes Industrial Maintenance Corporation is the permittee of the above-referenced permit. The NPDES discharge permit requires the Corporation to meet certain effluent limitations. The Corporation hereby requests that the Chemical Oxygen Demand ("COD") parameter in the above-referenced permit be changed to Total Organic Carbon ("TOC") for the reasons discussed below.

In the past, the Corporation has had difficulty with the COD parameter listed in its permit. High COD values have been found to be attributable to chloride interference with the COD test. Therefore, the COD values are unreliable at our site. The inaccurate test produces high values that often exceed the permit limitation. We have presented the facts supporting the unreliability of the COD parameter to various agency personnel. During the renewal of our corresponding Texas Water Permit in 1978 and 1979, we addressed this issue. The Texas Water Commission found that chloride interfered with the COD test and ordered that TOC be monitored instead of COD (see excerpts from Texas Water Commission Order - Exhibit 1). Subsequently, the Texas Water Commission issued a new permit in 1984 requiring that TOC instead of COD be monitored. We mistakenly assumed that EPĂ had consented to this change. We were unaware that our corresponding NPDES Permit was not amended until October of 1988 when we received a letter from EPA. EPA's letter acknowledged that the Texas Water Commission had substituted TOC for COD. In response to this letter, we requested that EPA change our NPDES Permit to substitute the TOC parameter for COD (see Exhibits 2 and 3). We were told to request an interim order for this change, which we did (see Exhibit 4). We then were told that EPA preferred not to make this change in an interim order but wanted to wait until our permit renewal was heard (our renewal was filed in 1981).

Ms. Ellen E. Caldwell June 19, 1991 Page 2

We have continued to submit COD values under the impression that EPA was aware of this issue and that the COD parameter would be changed. Recently, however, we received another order from EPA citing alleged effluent violations for COD (see Exhibit 5). We also have no indication when our NPDES permit renewal will occur. Therefore, we once again request that we be allowed to use the modification procedures to modify our NPDES permit to substitute the TOC parameter for the COD parameter.

Please contact me at (713) 644-3227 if you have any questions or need additional information. We appreciate your attention to this matter.

Very truly yours,

L. P. McGinnes

President

McGinnes Industrial Maintenance Corporation

5837 Northdale St.

Houston, Texas 77087

Attachments

cc: Mr. Myron O. Knudson, P.E. (EPA)

Ms. Sharon Haggard (EPA)

Ms. Jennifer Sidnell (TWC)

Mr. Roland McGinnes (MIMC)

Ms. Sue Snyder (Vinson & Elkins)

LPM/ksr

McGinnes Industrial Maintenance Corporation Galdwett

5837 NORTHDALE

HOUSTON, TEXAS 77087

June 19, 1991



Ms. Ellen E. Caldwell (6W-PS) U.S. Environmental Protection Agency Region VI 1445 Ross Avenue Suite 1200 Dallas, Texas 75202-2833

Administrative Order Docket No. VI-91-217; McGinnes Industrial Maintenance Corporation NPDES Permit No. TX0004910

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_1 - Permit/CD 2 - AO & AO matt 3 - DMR's 4 - Vio. Sum. Log

5 - NCR

6 · Correspondence TOTAL TOTAL

Date Filed Clerk's Inits. Ms. Ellen E. Caldwell June 19, 1991 Page 2

We have continued to submit COD values under the impression that EPA was aware of this issue and that the COD parameter would be changed. Recently, however, we received another order from EPA citing alleged effluent violations for COD (see Exhibit 5). We also have no indication when our NPDES permit renewal will occur. Therefore, we once again request that we be allowed to use the modification procedures to modify our NPDES permit to substitute the TOC parameter for the COD parameter.

Please contact me at (713) 644-3227 if you have any questions or need additional information. We appreciate your attention to this matter.

Very truly yours,

L. P. McGinnes

President

McGinnes Industrial Maintenance Corporation

5837 Northdale St.

Houston, Texas 77087

Attachments

cc: Mr. Myron O. Knudson, P.E. (EPA)

Ms. Sharon Haggard (EPA)

Ms. Jennifer Sidnell (TWC)

Mr. Roland McGinnes (MIMC)

Ms. Sue Snyder (Vinson & Elkins)

LPM/ksr

5837 NORTHDALE • HOUSTON, TEXAS 77087 • 644-3227

June 19, 1991

Ms. Ellen E. Caldwell (6W-PS)
U.S. Environmental Protection Agency
Region VI
1445 Ross Avenue"
Suite 1200
Dallas, Texas 75202-2833

RE: Administrative Order Docket No. VI-91-217; McGinnes Industrial Maintenance Corporation NPDES Permit No. TX0004910

Dear Ms. Caldwell:

McGinnes Industrial Maintenance Corporation is the permittee of the above-referenced permit. The NPDES discharge permit requires the Corporation to meet certain effluent limitations. The Corporation hereby requests that the Chemical Oxygen Demand ("COD") parameter in the above-referenced permit be changed to Total Organic Carbon ("TOC") for the reasons discussed below.

In the past, the Corporation has had difficulty with the COD parameter listed in its permit. High COD values have been found to be attributable to chloride interference with the COD test. Therefore, the COD values are unreliable at our site. The inaccurate test produces high values that often exceed the permit limitation. We have presented the facts supporting the unreliability of the COD parameter to various agency personnel. During the renewal of our corresponding Texas Water Permit in 1978 and 1979, we addressed this issue. The Texas Water Commission found that chloride interfered with the COD test and ordered that TOC be monitored instead of COD (see excerpts from Texas Water Commission Order - Exhibit 1). Subsequently, the Texas Water Commission issued a new permit in 1984 requiring that TOC instead of COD be monitored. We mistakenly assumed that EPĂ had consented to this change. We were unaware that our corresponding NPDES Permit was not amended until October of 1988 when we received a letter from EPA. EPA's letter acknowledged that the Texas Water Commission had substituted TOC for COD. In response to this letter, we requested that EPA change our NPDES Permit to substitute the TOC parameter for COD (see Exhibits 2 and 3). We were told to request an interim order for this change, which we did (see Exhibit 4). We then were told that EPA preferred not to make this change in an interim order but wanted to wait until our permit renewal was heard (our renewal was filed in 1981).

Ms. Ellen E. Caldwell June 19, 1991 Page 2

We have continued to submit COD values under the impression that EPA was aware of this issue and that the COD parameter would be changed. Recently, however, we received another order from EPA citing alleged effluent violations for COD (see Exhibit 5). We also have no indication when our NPDES permit renewal will occur. Therefore, we once again request that we be allowed to use the modification procedures to modify our NPDES permit to substitute the TOC parameter for the COD parameter.

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LPM/ksr

McGinnes Industrial Maintenance Corporation

5837 NORTHDALE • HOUSTON, TEXAS 77087 • 644-3227

December 18, 1991

VIA CERTIFIED MAIL - P 000 168 297

Ms. Dianne Ratkey (6W-ET) U.S. Environmental Protection Agency Region VI 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733

RE: Administrative Order Docket No. VI-92-0808 NPDES Permit No. TX0004910

Dear Ms. Ratkey:

We received Mr. Kirkpatrick's letter and Administrative Order dated November 29, 1991 in the above-referenced matter. As you and Sue Snyder discussed on the telephone last week, McGinnes Industrial Maintenance Corporation (MIMC) believes it currently is in compliance with the items delineated in the Order. This response confirms that MIMC currently has satisfied the Order.

Provisions A and B of the Order require MIMC to submit completed Application General Forms 1 and 2C to EPA not later than thirty (30) days following the effective date of the Order. MIMC has submitted these updated forms (see Attachment 1). And, the forms have been declared administratively complete (see Attachment 2). You confirmed that this submission satisfied and resolved Provisions A and B of the Order. The Order also requires MIMC to abide by the terms and conditions of NPDES Permit No. TX0004910 until a new permit is issued (see Order Provision C). MIMC has been abiding by this permit since its issuance in 1976 and wants to assure you that it will continue to abide by the permit until a new permit is issued.

MIMC does not admit or waive any of its arguments with regard to the permit findings, findings of fact, or findings of violation alleged in the Order. In particular, MIMC denies the Findings of Fact in Paragraph IV of the Order and the Findings of Violation in Paragraph V of the Order and reserves the right to contest these points at a later time in this proceeding, or during any other proceeding including any administrative, civil and/or criminal action.

INFO 231

Ms. Dianne Ratkey (6W-ET) December 18, 1991 Page 2

Please contact me at (713) 644-3227 if you have any questions.

Very truly yours,

L. P. McGinnes President

LPM/ksr

cc: Mr. Kenton Kirkpatrick, P.E. (EPA-6W)
 Ms. Jennifer Sidnell (TWC-Wastewater Enforcement)
 Ms. Sue Snyder (Vinson & Elkins)

Attachments

McGinnes Industrial Maintenance Corporation

5837 NORTHDALE • HOUSTON, TEXAS 77087 • 644-3227

December 18, 1991

VIA CERTIFIED MAIL - P 000 168 297

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Ms. Dianne Ratkey (6W-ET) December 18, 1991 Page 2

Please contact me at (713) 644-3227 if you have any questions.

Very truly yours,

L. P. McGinnes

President

LPM/ksr

cc: Mr. Kenton Kirkpatrick, P.E. (EPA-6W)

Ms. Jennifer Sidnell (TWC-Wastewater Enforcement)

Ms. Sue Snyder (Vinson & Elkins)

Attachments

McGinnes Industrial Maintenance Curporation Attachment

5837 NORTHDALE • HOUSTON, TEXAS 77087 • 644-3227

November 14, 1991

VIA FEDERAL EXPRESS #8452921606

Mr. Craig S. Weeks
U. S. Environmental Protection Agency
First Interstat Tower at Fountain Place
1445 Ross Avenue, Suite 1200
Mail Code 6W-PI
Dallas, Texas 75202-2733

RE: McGinnes Industrial Maintenance Corporation NPDES Permit No. TX0004910

Dear Mr. Weeks:

As you requested, enclosed are updated EPA Consolidated Application Forms 1 and 2C for the above-referenced flacility. As you know, in 1981 McGinnes Industrial Maintenance Corporation ("MIMC") submitted EPA Consolidated Application Forms 1 and 2C to renew the above-referenced permit. You noted that in November of 1989, EPA requested that updated forms be completed and that various correspondence was received from Bill Burnett in December of 1989 and January of 1990 regarding the collection of data needed to submit updated forms.

During this time, MIMC also was involved in the process of renewing the Texas permit governing the discharge-Permit No. 01221. MIMC submitted a renewal application to the Texas Water Commission ("TWC") to renew the Texas permit in 1989 and continued to submit additional data in 1990.

In October of 1990, MIMC received a letter from TWC regarding the relation between the EPA NPDES program and the TWC's program; a copy of the letter is attached. The letter discussed TWC's expectation to receive NPDES authority in January of 1991 and stated that "as a permit holder (MIMC) will need to apply only to the TWC for any permit action." The letter went on to state that until that time, both permits were in effect and renewals should be timely filed and to "please utilize only the TWC permit application form" (emphasis added). Therefore, it appeared that NPDES permittees in Texas were to utilize the TWC form, which MIMC had previously submitted.

MIMC was unaware that EPA may be expecting additional forms until your telephone call last week. We apologize for any inconvenience or miscommunication that may have occurred. Please call me at 713 644-3227

Mr. Craig S. Weeks November 14, 1991 Page 2

if you have any questions or if we can be of further assistance.

Very truly yours,

L. P. McGinnes President

cc: Roland McGinnes Sue Synder

Enclosures

LPMcG/ks

FORM	U.S. ENVIRONMENTAL PRO	TECTION AGENCY	I. EPA I.D. NUMBER	TIALS
I I	GENERAL INFOF	r Program	FTX 00049	
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questions, you must submit this form a if the supplemental form is attached. If	you answer "no" to each question	n, you need not submit any of the	s for definitions of hold—forest	ti your activity
if the supplemental form is attached. If is excluded from permit requirements; s	se Section C of the instructions. See	aiso, Saction in or the instructions	TOT USTRICTIONS OF BUILD 1900	
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A or B above? (FORM 2C)	11 13 24	waters of the U.S.? (FOR	m 201 t at this facility industrial or	
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hazardous wastes? (FORM 3)	X	taining, within one qua	arter mile of the well bore, irinking water? (FORM 4)	X X
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duction, inject fluids used for enh oil or natural gas, or inject fluids for	or storage of liquid X	(FORM 4)	covery of geothermal energy?	X 39 39
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XII. NATURE OF BUSINESS (provide a Brief desc				
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FORM NPDES

EXIST

U.S. ENVIRONMENTAL PROTECTION AGENCY APPLICATION FOR PERMIT TO DISCHARGE WASTEWATER

AND SILVICULTURAL OPERATIONS MANUFACTURING, COMMERCIAL, MIN

Consolidated Permits , cogram

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II. FLOWS, SOURCES OF POLLUTION, AND TREATMENT TECHNOLOGIES

- A. Attach a line drawing showing the water flow through the facility. Indicate sources of intake water, operations contributing wastewater to the effluent, and treatment units labeled to correspond to the more detailed descriptions in Item B. Construct a water balance on the line drawing by showing average flows between intakes, operations, treatment units, and outfalls. If a water balance cannot be determined (e.g., for certain mining activities), provide a pictorial description of the nature and amount of any sources of water and any collection or treatment measures.
- B. For each outfall, provide a description of: (1) All operations contributing wastewater to the effluent, including process wastewater, sanitary wastewater, cooling water, and storm water runoff; (2) The average flow contributed by each operation; and (3) The treatment received by the wastewater. Continue on additional sheets if necessary

	2. OPERATION(S) CONTRIBUTION	4G FLOW	3, TREATMENT	b. LIST CODES FROM		
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C If you answers	complete Item III-0	list the quantity whi	ch represents an a	ctual measure				sed in the term	is and units
used in the ap	plicable effluent gu	ideline, and indicate	the arrected outrai	15.					
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CONTINUED FROM PAGE 2

V. INTAKE AND EFFLUENT CHARACTERISTICS

See instructions before proceeding — Complete one set of tables for each outfall — Annotate the outfall number in the space provided.

NOTE: Tables V-A, V-B, and V-C are included on separate sheets numbered V-1 through V-9. A, B, & C:

D. Use the space below to list any of the pollutants listed in Table 2c-3 of the instructions, which you know or pave reason to believe is discharged or may be discharged from any outfall. For every pollutant you list, briefly describe the reasons you believe it to be present and report any analytical data in your possession.

Acetaldehyde Carbon disulfide Carbon disulfide Crotonaldehyde Cyclohexane Diethylamine Production of Butadiene & maleic anhydride. Used for catalytic activition. Production of maleic vanaduim young production of xylene Present in crude oil. Solvent from sulfur Methyl mercaptan Present a crude oil. Production of butade Present in crude oil Xylene Production of Xylene production of maleic anhydride. Nitrotoluene Pulp preparation. Present a crude oil. Production of Xylene production of maleic anhydride.
Dimethylamine Furfural Formaldehyde Formaldehyde Treatment of starch for paper treatment. Production of butadiene. Production of butadiene. Production of dimitration dimitration of dimitration of dimitration dimitration of dimitration dimitratio

is any pollutant listed in Item V-C a substance or a component of a substance which you currently use or manu	facture as an intermediate or fina	al product or
is any ponetant instead in item 4-6 a decated of a compensation		
byproduct? -		

YES (list all such pollutants below)

XINO (30 to item VI-B)

vou have any knowledge or reason to balleve that any biological test for acute or chronic toxicity has been made on any of your discharges or on a the last 3 years? eceiving water in relation to your discharge w

X YES tidentify the testisi and describe their purposes below)

No izo to Section VIII)

Halliburton NUS Environmental Corporation's analytical laboratory performed a chronic toxicity evaluation of effluent from Hall's Bayou Ranch Outfall .001 during July 1991. The test procedure was performed in accordance with "Short Term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Waters to Marine and Estuarine Organisms" (EPA-600/4-87/028). Postlarval (7 days old) Mysidopsis bahia and larval (24 hours old) Cyprinodon variegatus were exposed to the effluent and receiving water from West Galveston Bay (WGB) for a seven day period.

Statistical analyses of the short term chronic responses of Mysidopsis bahia to the outfall .001 and dilutions with WGB water showed no significant differences in survival growth, and fecundity for the critical dilutions (8% and 16% effluent treatments) as compared to the 0% control responses. Statistical analysis of the 7-day short term chronic survival and growth of Cyprinodum variegatus to outfall .001 effluent and dilutions with WCB water yielded no significant differences in the critical dilutions as compared to survival and growth in the control.

/HICCNTRACT ANALYSIS INFORMATION	
"Yere any of the analyses reported in Item V	performed by a contract laboratory or consulting firm?

X YES (list the name, add	tress, and telephone number of, and poliutants such laboratory or firm belows	_ NO 122 to Section	
A. NAME	9. ADDRESS	C. TELEPHONE D	. POLLUTANTS ANALYZED (list)
Halliburton NUS Corp.	900 Gemini Ave. Houston, Texas 77053	713-488-1810	Form 2-C, Part V-A Part V-B, Part B-G Radioactivity
NUS Corporation	15 Noble Ave. Pittsburgh, PA 15205	412-343-3290	Form 2-C, Part V-C for Cyanide, Pheno
Edna Wood Labortories, Inc.	4320 Old Spanish Trail Houston, Texas 77021	713-747-7271	Form 2-C, Part V-A Part V-C except Cyanide, Phenol

Gulf Coast Waste Disposal Authority

1002 N. Richey Pasadena, Texas 77506 713-472-5507

Form 2-C, Part V-

SIGNATURE

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system of those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

A NAME & OFFICIAL TITLE (type or print)

LAWRENCE P. McGINNES, PRESIDENT

PHONE NO I this code & BULL

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets (use the same format) instead of completing these pages.

SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)

TX000491

Form Approved OMB No. 2040-0086 Approval expires 7-31-88

OUTTALL NO

V. INTAKE AND EFFLUENT CHARACTERISTICS (continued from page 3 of Form 2-C)

PART A- You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

				EFFLUENT				3. UŅ		4. IN	TAKE (options	I)
1. POLLUTANT	8. MAXIMUM I	DAILY VALUE	b. MAXIMUM 31	DAY VALUE	c.LONG TERM	AVRG. VALUE	d. NO. OF	(specify if	Diank)	a. LONG	TERM	h. NO OF
	(i) CONCLUTHATION	(7) MASS	(1)	(2) MASS	(1)	(2) MASS	ANALYSES	8. CONCEN- TRATION	b, MASS	CONCLUSTION	PPAM (1)	ANALYSES
a. Biochemical Oxygen Demand (BOD)	44				10	magnet state is to a special residence of the state of th	149 ²					
b. Chemical Oxygen Demand (COD)	408				213		149 ²					. 1857
c. Total Organic Carbon (TOC)	100			1 (1) 1 (1)	63		149 ²		·			
d, Total Suspended Solids (TSS)	102			1	31		1492					
e. Ammonia (as N)	0.1			en de la companya de			1					
f. Flow	VALUE		VALUE		VALUE					VALUE		
g. Temperature (winter)	VALUE		VALUE	1	VALUE			°C		VALUE	arang andrews of grappy and distribution and	
h. Temperature (summer)	VALUE		VALUE		VALUE	North Mark Street Control of the Con		°C		VALUE		
i. pH	8.1	8.95	МОМІЙІМ	MAXIMUM			149 ²	STANDAR	DUNITS			

PART B - Mark "X" in column 2-a for each pollutant you know or have reason to believe is present. Mark "X" in column 2-b for each pollutant you believe to be absent. If you mark column 2a for any pollutant which is limited either directly, or indirectly but expressly, in an effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark column 2a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See the instructions for additional details and requirements.

1. POLLUT-	Z. MAI	4K .X.	<u> </u>		3. 1	EFFLUENT				4. UN	NITS	5. INTAKE (optional)		
ANT AND CAS NO.	a. ur.	b. 61 ·	B. MAXIMUM E	AILY VALUE	b. MAXIMUM 3	lable)	c.LONG TERM /	VRG. VALUE	d NO. OF	a. LONCEN		a. LONG AVERAGI		12 NO. OF
(if available)	#### #################################	AH- FI GT	Sanci Sinvinon	(2) MASS	CONC. MERVATION	(2) MASS	Com shiperon	(2) MASS	ANAL- VSES	HATION	b, MASS	CORCENTRATION	(1) MAND	YSES
a, ffromkle (24959-67-9)	х		LT 0.2						1	PPM				
b. Chlorine, Total Residual	Х		0.1				A COMMON AND A COM	- Commission - Com	1	PPM				
c. Color	х		90		W.	and high	,		1	АРНА			A PT- T P	
d. Fecal Coliform	х		0						1	Fecal Co	liform			
e, Fluoride (16984-48-8)	х		0.4						1	PPM			* .	
f. Nitrote- Nitrito (as N)	X		0.5	4. 2 to appropriate to appeal of princip	Note the second	, .			1	РРМ		The real and the second		

1. POLLUT-	2. MA	RK 'X'		43		EFFLUENT				4. U	NITS	5. IN T	ABE postional	
ANT AND CAS NO.	3. Ht 4.(YVI, II PR1;	D. D. CHLVEG SUNT	8. MAXIMUM D	AILY VALUE	b. MAXIMUM 3: (i/ mai	BAY VALUE	CLONG TERM	AVRG. VALUE	d. NO. ÖI	a CONCEN-		A V L 187N:		Free G
	FENT	51.NT	(1) CONCINIHATION	[2] MASS	(1) CONCENTRATION	(z) MASS	GUNCENTRATION	(2) MASS	ANAL YSES	THATION	II. MASS	III	Id on a	- ANAL VSES
g. Nitrogen, Total Organic 'as Ni	х		4.8			- 40			1	PPM	***************************************		<u> </u>	
h. Oli and Grease	х		0.0		1:			*AMERICANA * * **SAD E - *	10	PPM		• •		
: Phosphorus (as P), Total (7723-14-0)	х		0.38			The second secon			1	PPM				
. Radioactivity		•			,						* • • •	·		
(1) Alpha, Total		Х								w. in the control of		T & TT I St. on Higgs & Approx. HARL h. J. barr.	7 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 1	
(2) Beta, Total		х			11		<u> </u>			h-undamente u ur i antiquiques i specia (r.)	,	t e e e e e e e e e e e e e e e e e e e		
(3) Radium, Total		Х				;	The second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section is a section of the second section of the second section is a second section of the	Bellemontons age on a page topological to a service.		er sie i wie i 🔳 i			-weinenen	
(4) Radium 226, Total		Х								11 - Arth Anthrolium ann an a		· • • • • • • • • • • • • • • • • • • •		
k. Sulfate (a: 804) (14803-79-8)	Х		LT 1			5 .			1	PPM		to 19 and the self-to down the second to $-\infty$, -1 and -1		ļ .
l. Sulfide (dr 3)	Х		LT 0.1			9 10 h g		· · · · · · · · · · · · · · · · · · ·	1	РРМ	,		e i decempre, il	
m. Sulfite (ar SOg) (14265-46-3)	х		LT 0.1			A B B B B B B B B B B B B B B B B B B B		• .	1	PPM	N firs	~ .		h "
n. Surfactants	Х		0.28	-	17			30.7	1	PPM			Company (1)	
o. Aluminum, Total (7429-90-5)	Х		1.0					THE AMERICAN STREET	1	РРМ		· · · · · · · · ·		
p. Barlum, Total (7440-39-3)	х		0.11	<u> </u>	i i	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.07		142	PPM	**************************************	•.• .		
q. Boron, Total (7440-42-8)	Х	annesses age	0.3	we distributed and all agreement as a single of			0.17		142	РРМ	- Mariana and a second		-	
r. Cobalt, Total (7440-48-4)		x		10 to 10 per 1		· · · · · · · · · · · · · · · · · · ·		,		,	~			
t. fron, Total (7439-89-6)	x		0.66						1	PPM	•			
t. Megneslum, Total (7439-95-4)	х		110					- Martine Majori de l'extende martine la	1	РРМ	PARTER ST. C		** ***	-
. Molybdenum, Total (7439-98-7) v. Manganeso,		х												
Total (7439-96-5)	х		0.22				0.09		142	PPM		• • • • • · · · · · · · · · · · · · · ·	**************************************	
w. Tin, Total (7440-31-5)		х									The state of the s	P. B. Stelland (see S.) (see E.) (see	t taraan aya	
x. Titanium, Totsi (7440-32-6)		х			V.									

EPA LO. NUMBER (copy from Rem I of Form I) OUTFALL NUMBER

TX000491

.001

Total Reproducti OMB No. 2040 (086) Approval expires 7,31 to

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2c-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a fsecondary industries, nonprocess 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, expandes, and total phenols. If you are not required to mark column 2-a fsecondary industries, nonprocess 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, expandes, and total phenols. If you are not required to mark column 2-a fsecondary industries, nonprocess 2-a for all such GC/MS fractions that apply to your industries, nonprocess 2-a for all such GC/MS fractions that apply to your industries, nonprocess 2-a for all such GC/MS fractions that apply to your industries, nonprocess 2-a for all such GC/MS fractions and such GC/MS fractions and for each pollutant you wastewater outfalls, and nonrequired GC/MS fractions that apply to your industries, nonprocess 2-a for all such GC/MS fractions and pollutant, you must provide the results of at least one analysis for that pollutant, you must provide the results of at least one analysis for that pollutant if you know or have reason to believe that you discharge in dinitrophenol, or 2-methyl-4, 6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in dinitrophenol, or 2-methyl-4, 6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in dinitrophenol, or 2-methyl-4, 6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you mark column 2b, you must either submit at least one analysis or briefly disc

				iere are 7 pages	to this part, pre-	256 tentem cocu	EFFLUENT				4. Ut	VITS	5. IN 7	TAKE (optic	mal)
1. POLLUTANT AND CAS NUMBER		MARK b. BE-		a. MAXIMUM I	DAILY VALUE		id DAY VALUE	c.LONG TERM	AVRG. VALUE	I NO.OF	a. CONCEN-	b. MASS	A LONG		D NO
(If available)	ING RC- GUIR-	D. BE- LIEVED PHE- SENT	AD. SENT	(:)		(1)		CONCENTRATION	(2) MASS	YSES	TRATION		(1) CONCI.N-	(/) MASS	YS
METALS, CYANIC	E, AN	TOT O	L PH										<u> </u>		
1M. Antimony, Total (7440-36-0)			X					4 page 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4						red to error M	
2M. Arsenic, Total (7440-38-2)		Х		0.01				0.004	 	142	PPM	<u> </u>			
3M. Beryllium, Total, 7440-41-7)			X												
4M. Cadmium, Total (7440-43-9)		Х		0.02				0.002		142	PPM				
5M. Chromium, Total (7440-47-3)		Х		0.0				0.0		142	РРМ				
6M. Copper, Total (7440-50-8)	1	X		0.04				0.008		142	PPM				
7M. Lead, Total (7439-92-1)		X		0.23				0.041		142	PPM				
8M. Mercury, Tot (7439-97-6)	i	Х		0.005				0.001		142	PPM				
9M. Nickel, Total (7440-02-0)		Х		0.06			-	0.015		1.42	МЧЧ				1
10M. Selenium, Total (7782-49-2)	1.		X	0.01				0.001		142	PPM				
11M. Silver, Tota (7440-22 4)			X	0.0				0.0		1.42	PPM				
12M. Thellium, Totai (7440-28-0			х	2,5,5,0					4						
13M. Zinc, Total (7440-66-6)		Х		0.02				0.007	· · · · · · · · · · · · · · · · · · ·	142	PPM			ļ	
14M. Cyanide, Total (57-12-5)	_	X		0.008						1	PPM				
15M. Phenois, Total	-	x		0.01						1	PPM				_]
DIOXIN		1				.ના			· ·				· · · · · · · · · · · · · · · · · · ·		

Dioxin (1764-01 6) "

X

2,3,7,8-Totra-

chlorodibenzo-P

LT 10

DESCRIBE RESULTS

1² PPQ

CONTINUE ON REVEASE

	. ~~*	c0011			*	19 Kg.		*						. ,	-
CONTINUED FROM 1. POLLUTANT		MARK		T	· · · · · · · · · · · · · · · · · · ·		EFFLUENT		Marketin and the second	****	4. D	NITS	5. 10	 [AKL_jopue	1
AND CAS NUMBER	·			a. MAXIMUM I	DAILY VALUE	Is, M.F.XIMUM 3	O DAY VALUE	CLONG TERM	MARC VALUE	d for Of	а сонсти	1 MASS	AVLIEGE BAHLIVA.	LILRH LYALUL	L HU OL
(if available)	1.20	IN BE THE VECT PHET SENT		(1)	(2) MA>5	(1)	[2] MASS	(1)	(z) Massa	YSES	NOITAHE		II) CONCLE	12 MASS	VSES
GC/MS FRACTION	<u> - vo</u>	LATIL	E COM	POUNDS											
1V. Acrolein (107-02-8)			х												·
2V. Acrylonitrile (107-13-1)			x												
3V. Benzene (71-43-2)		X		LT 10						1	PPB				
4V. Bis (Chloro- methyl) Ether (542-88-1)			X												
5V, Bromoform (75-25-2)			Х												, some
6V. Carbon Tetrachloride (56-23-5)			X												
7V, Chlorobenzene (108-90-7)		x		LT 10						1	PPB				
8V. Chlorodi bromomethane (124-48-1)			X												
9V. Chlorosthane (75-00 3)			X												
10V, 2-Chloro- ethylvinyl Ether (110-75-8)			Х												·
11V. Chloroform (67-66-3)		X		LT 10		-				1	PPB				
12V. Dichloro- bromomethane (75-27-4)		X		LT 10						1	PPB				
13V. Dichloro- diffuoromethane (75-71-8)			X												survey.
14V, 1,1-Dichloro ethane (75-34-3)			X							:					
16V, 1,2-Dichlero athune (107 06 2)		x		1.T 10						1	РРВ				
16V, 1,1 Dichtoro ethyluna (75 35 4)			X	***											
17V, 1,2 Dichloro propane (78 87 5)			X												
18V. 1,3-Dichloro- propylanu (542-75-6)			Х			The state of the s									
19V, Ethylbenzer (100-41-4)		_	X								i				
20V, Methyl Bromide (74 83-9	,		X									,			
21V. Methyl Chloride (74 87 3		<u> </u>	Х			100								ONTINUE O	N PAGE V
EPA Form 3510-	2C (R	ev. 2-8	5)			177.5	P	AGE V-4							

CONTINUED FROM	I PAGE	: V-4		•	EPA I.D.	нимвен (сору I TX000491	rom Hèm l'of F	orm 1) 00 (FAL	L NOMBLII 1			o copy i on OMB No 2046 Approval expu	0 0086		
I. POLLUTANT		MARK	×			; 3. !	EFFLUENT				4. U1	vits		AKE foptio	mal)
AND CAS NUMBER	â Ti st	b. eu-	C ur-	a. MAXIMUM	DAILY VALUE	b. MAXIMUM 3 (if ava	O DAY VALUE	CLONG TERM	AVRG. VALUE	10 OF	4 CONCEN-	L MASS	AVELLAC!	YALUL. I	IS NO C
(if available)	AUIR-	PHI: SENT	AB. SENT	(I)	(2) MASS	(L)	[4] MASS	(I) NOIFARINA DROD	(r) MASS	Y585	TRATION		(I) CUNCLIN-	(2) MAS.	YSES
GC/MS FRACTION	- vo	LATIL	E COM		nued)					ļ					
22V. Mathylene Chloride (75-09-2)		х		LT 10						1	PPB				
23V. 1,1,2,2-Tetra- chloroethane (79-34-5)			Х								act. see				
24V, Tetrachloro- ethylene (127-18-4)		х		LT 10				and a residual of the state of		1	PPB				
25V. Toluene (108-89-3)		х		LT 10						1	PPB		a distance for the second of the		
26V, 1,2-Trans- Dichloroethylene (166-60-5)			х			The state of the s									ì
27V. 1,1,1-Tri- chloroethane (71-55-6)			Х									, 			
28V, 1,1,2-Tri- chloroethane (79-00-5)			X												
29V. Trichloro- ethylene (79-01-6)		x		LT 10						1	PPB			a wi	
30V, Trichloro- fluoromethane (75-69-4)			х											:	
31V. Vlayl Chlaridu (75 01-4)			х						· · · · · · · · · · · · · · · · · · ·	ļ					-
GC/MS FRACTION	1 - AC	ID CO	MPOU	NDS		<u> </u>	<u> </u>				ļ				
1A. 2-Chloropheno (95 57-8)		ļ	x			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		, and the second						manus con s	
2A. 2,4 Dichlora- phenal (120-83-2)			x	,	er merganismer van ville Olambert	<u> </u>									
3A. 2,4-Dimethyl- phenol (105-67-9)	ļ	Х	<u> </u>	LT 25	The second of the second of the second of					1	PPB				
4A. 4,6-Dinitro-O- Cresol (534-52-1)			X											-	
5A, 2,4 Dinitro- phenol (51-28-5)	•	ļ	x				on when I have been any broom		ate e						
6A. 2-Nitrophenol (88-76-5)	<u></u>	ļ	<u> </u>			1									
7A, 4-Nitrophenol (100-02-7)			<u> </u>								ga				
8A, P-Chiora M- Cresol (59-50-7)	<u> </u>		X		ren a communicación de transfer			The second secon							
9A. Pentachloro- phenol (87-86-5)	-		X												
10A. Phenol (108-95-2)		X		LT 25		7 130 . 1 130 . 1 130 .			***** , , , , , , , , , , , , , , , , ,	1	PPB			7. 44. 1. 2. 1. 2.	
11A. 2,4,6-Tri- chloropheno! (88-06-2)			X			jar en									

CONTINUED FROM THE FRONT 5. INTAKE (optional) 4. UNITS 3. EFFLUENT 1. POLLUTANT 2. MARK 'X' a LONG TERM CLONG TERM AVEC. VALUE ii. MAXIMUM 30 DAY VALUE no or AND CAS d BO OI a. MAXIMUM DAILY VALUE THION TAPITAL CONCEN D. BL. C. BL. LIEUEDLIEVEL PHL. AB. SENT SENT AHAL L MASS AMAL. NUMBER TRATION THATION [2] ALABS TSES YSES (. | MASS [1] (1) MASS (2) MASS (if available) OHE PRIMATION PART PURTON GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS 18. Acenaphthene X (83.32.9)2B. Acenaphtylene Х (208-96-8) 38. Anthracene X (120-12-7) 4B. Benzidine X (92-87-5)5B. Benzo (a) Anthracone Χ (56-55-3) 68. Benzo (a) X Pyrene (50-32-8) 7B. 3.4-Bonzo-Ruoranthene Х (205-99-2)BB. Benzo (ghi) Perviene X (191-24-2) 9B. Benzo (k) Fluoranthene X (207-08-9) 108. Bis (2-Chloro ellioxy) Muthana Х (111-91-1) 11B. Bis (2-Chloroethyl) Ether Х (111-44-4)128. Bis /2-Chloroisopropyt) Ether (102-60-1) X 13B. Bis (2-Ethyl-hexyl) Phthalato 1. PPB 20 X (117-81-7)14B. 4-Bromo-phenyl Phenyl Х Ether (101-55-3) 15B. Butyl Bonzyl Phthalato (85-68-7) X 168, 2-Chloronaphthalone Х (91-58-7) 1,000 17B. 4-Chlorophanyl Phonyl Х Ether (7005-72-3) 18B, Chrysene (218-01-9) Х 19B. Dibenzo (a,h) Anthracene X /i (63-70-3) 208. 1.2-Dichlorobenzene (95-50-1) X 21B. 1,3-Dichlorobenzene (541-73-1 **CONTINUE ON PAGE V-7**

EPA Form 3510-2C (Rev. 2-85)

97.7

A to be taken in the of EPA LD. NUMBER (copy from Item 1 of Form 1) OUTFALL NUMBER UNB No JOHO GOST April valorance (33) TX00491 CONTINUED FROM PAGE V-6 5. INTAKE populational) 4. UNITS 3. EFFLUENT LONG TERM 2. MARK 'X' D NO DI 1. POLLUTANT CLONG TERM AVRG. VALUE b. MAXIMUM 30 DAY VALUE 1 140 01 AVERAGE VALUE CONCEN AHAL AND CAS a. MAXIMUM DAILY VALUE AHAL (1) concen - | C " L NOITARE (1) MABS V 5 £. 5 ATIST ING HL' GUINt), m r.-NUMBER YSLS (1) PHIS ABT (if available) GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS (continued) 22B. 1,4-Dichloro-Х benzene (105-46-7 23B. 3,3'-Dichloro-X benzidine (91-94-1) 248. Diethyl X Phthalate (84-66-2) 25B. Dimethy! X Phthalate (131-11-3) 268. DI-N-Bulyl X Phthalate (84.74.2)PPB 278. 2,4-Dinitro-LT 10 X toluene (121-14-2) PPB 1 28B, 2.6-Dinitro-LT 10 X toluene (606-20-2) 29B. Di-N-Octyl Phthalato Х (117-84-0) 30B. 1,2-Diphenyl-PPB LT 10 hydrazina (as Azo-Х benzene) (122-66-7 31B. Fluoranthene Х (206-44-0) 32B, Fluorene Х (86-73-7) 338. Hexachlorobenzene X (11B-74-11 34B, Hexachlorobutediene X (87-68-3) 35B. Hexachlerocyclopentadiene X (77-47-4) 36B. Hexachloroethans (67-72-1) X 37B. Indeno (1.2.3-cd) Pyrene X (193-39-5) 38B. Isophorone X (78-59-1)39B, Naphthalena X (91-20-3)408. Nitrobenzene (98-95-3) 41B. N.Nitrosodimethylamine (62-75-9) 42B. N-Nitrosodi-N-Propylamino CONTINUE ON REVERS (621-647)

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TX000491 COPY from Item T of Form 1) OUTFALL NUMBER 1.001

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5P, Toxaphone 3001 35-2)			x			**************************************						<u></u>	n de hakvanskanska v ded	*******	

PAGE V-9

- 1 Analytical data based on information obtained from previous NPDES/TWC permit applications unless otherwise noted.
- 2 Analytical data based on information obtained from April 1990 to August 1991.
- LT = Less than

REFERENCE
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
7.5 MINUTE SERIES (TOPOGRAPIC)
HITCHCOCK AND SEA ISLE QUADRANGLES



ATTACHMENT XI

TOPOGRAPHIC MAP

MCGINNES INDUSTRIAL MAINTENANCE CORP.

GALVESTON COUNTY. TEXAS

DRAWN BY J. ATKINSON	ENGINEER J. WARREN
DATE: NOV. 8, 1991	DATE: NOV. 8, 1991
CAD NO. NA	APPR: B. JENNINGS
SCALE: NUS 1" = 2000' DWG. NO.	7K89-2D01 REV. O

Narrows Narrows Holes
COLATE

BAY

48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63



16360 PARK TENPLACE SUITE 300

both Form

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RANS	SMITTAL		From: <u>Lames Warren on behilf of 130b</u> Jenning
o:	Mc Ginnes !	ndustrial Main	
	5837 N	orthdale	Houston, Tx 77084
	Houston.	Tx 7708	7 Date: Nov 12, 1991
Attn:	Lowrence	Me Ginnes	NUS Project No.: 7k89
Re:	NPOES	PERMIT RENEI	WAL If Material Received is Not as Listed, Please Notify Us at Onco
	· Logic	We are Sendir	ng You: For:
		✓ Attached	Review & Comment
		Under Sep	parate Cover Via Your Records
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Sue Snyder (Vinson & Elkins), Bob Jennings (Halliberton NUS) Copy To:

USE THIS AIRBULL FOR DOMESTIC SHIPMENTS WITHIN THE CONTINENTAL U.S.A., ALASKA AND HAWAII. USE THE INTERNATIONAL AIR WAYBILL FOR SHIPMENTS TO PUERTO RICO AND ALL NON U.S. LOCATIONS. OUESTIONS? CALL 800-238-5355 TOLL FREE. AIRBILL PACKAGE TRACKING NUMBER Sender's Federal Express Account Number 1173-1527-4 SENDER'S COPY From (Your Name) Please Print Your Phone Number (Very Important) To (Recipient's Name) Please Print P. McGinnes 713-044-3227B Recipient's Phone Number (Very Important) MEGINNES BROTHERS INC Department/Floor No. Company . .. Department/Floor No. Street Address US Environmental Protection Agency 5837 NORTHDALE City 1445 Ross Ave Suite 1200 HOUSTON ZIP Required 77087 ZIP Required YOUR INTERNAL BILLING REFERENCE INFORMATION (First 24 characters will appear on invoice.) Ballas EPA Con. Appl Forms 1 and 2C NPDES IF HOLD FOR PICK-UP, Print FEDEX Address Here Street Address PAYMENT XX Bill Sender 2 Bill Recipient's FedEx Acct. No. 3 Bill 3rd Party FedEx Acct. No. Cush ZIP Required SERVICES (Chuck only one box) **DELIVERY AND SPECIAL HANDLING** POUR DECLARED SERVICE CONDITIONS, DECLARED VALUE AND LIMIT OF LIABILITY MILINE WILLINE Priority Overnight Standard Overnight Federal Express Use Śorvice HOLD FOR PICK-UP (Fill at Box H) Service (Dalivery by next business morning†) Use of this airbit constitutes your agreement to the service conditions in our current Service Guide, available upon request. See back of sender's copy of this airbit for information. Base Charges (Delivery by next business alternoont) DELIVER SATURDAY (Extra charge) (Not available to all locations) sender's copy of this arbill for information. We will not be responsible for any claim in excess of \$100 per package whether the result of loss, damage, delay, non-delivery, non-information, unless you declare a higher value, pay rasidefured charge, and document your actual loss for a timely claim. Maintain amount initiations found in the current Federal Express of Sense Guide apply. Your injuly to recover from Federal Express for a great pay. Your injuly to recover from Federal Express for the control of the current Federal express for the federal richtential consequential or special is initited to damage whether steeped in attorney is else, costs, and other forms of to the greater of \$100 or not declared value specified to the left. Roccovery cannot exceed octuel documented loss. 11 TYOUR PACKAGING Declared Value Charge 16 V V FEDEX LETTER 56 FEDEX LETTER • 4 DANGEROUS GOODS (Extra charge)
(CSS not available for Dangerous Goods Shipmans Other 1 CONSTANT SURVEILLANCE SVC. (CSS)
 (Estra charge) (Roleuse Signature Not Applicable) 52 FEDEX PAK Total 13 FEDEX BOX 53 FEDEX BOX 6 DRY ICE Other 2 14 FEDEX TUBE 54 FEDEX TUBE 7 OTHER SPECIAL SERVICE DIM SHIPMENT (Heavyweight Services Only) In the event of untimely delivery, Fedoral Express will at your request and with some limitations, refund all transportation charges paid. See Service Guide for further information. Total Charges Economy Service Heavyweight Service (formerly Standard Air) (Delivery by second business day t) (for Extra Large or any packuge over 150 lbs.) 9 SATURDAY PICK-UP REVISION DATE 11/80 Sender authorizes Federal Express to deliver this shipment without obtaining a delivery signature and shall indemnify and hold harmless Federal Express from any claims resulting therefrom. Received A PART #119501 NCREC 6/90 FORMAT #014 I ☐ Regular Stop | 3 ☐ Drop Box 70 HEAVYWEIGHT **

2 CI On-Call Stop

FedEx

Emp. No.

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Signature:

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30 ECONOMY SERVICE

†Delivery commitment may

be fater in some areas.

80 DEFERRED HEAVYWEIGHT **

**Call for delivery schedule.

*Declared Value Limit \$100."

12 HOLIDAY DELIVERY (II offered)

ROPE OF

BILL TO: MCGINNES BROTHERS INC 5837 NORTHDALE HOUSTON, SENDER ACTIVITY SUMMARY TX 77087 INVOICE NO. TRACKING NOS SENDER'S NAME AND ADDRESS RECIPIENT INFORMATION AND PROOF OF DELIVERY PACKAGES & WEIGHT CHARGES SERVICES CHARGES L P MCGUINNES MCGINNES BROTHERS INC 5837 NORTHDALE HOUSTON, 8452921606 NA PRICRITY LTR US ENVIRONMENTAL PROTECTION A 1445 ROSS AVE SUITE 1200 DALLAS AVE SUITE 75202 AA DELIVERED 11/15/91 09:21 SIGNED: R.DERRICKS EPA CON APPL FORMS 1 AND 85669426 1 TX 77087 SHIPPED 11/14/91 15.50 SENDER SUBTOTAL 62.00 PAY THIS AMOUNT 62.00

QUESTIONS? CALL OUR BILLING SERVICE CENTER, 800-622-1147, 7 AM - 6 PM (CST) MONDAY-FRIDAY (IN MEMPHIS, TX. CALL 901-397-2000).

TO ENSURE PROPER CREDIT PLEASE RETURN THE REMITTANCE ADVICE (1ST PAGE OF THIS INVOICE) WITH YOUR PAYMENT.

MAIL TO: FEDERAL EXPRESS CORP., P.O. BOX 1143, DEPT. A, MEMPHIS, TN. 38101-1140



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

1445 ROSS AVENUE. SUITE 1200 DALLAS, TEXAS 75202-2733

DEC 0 6 1991

REPLY TO: 6W-PS

Mr. Lawrence P. McGinnes President McGinnes Industrial Maintenance 5837 Northdale Houston, TX 77087 Recol, 12-9-91

Re: NPDES Permit/Application No. X000 4910

Dear Applicant:

The application for a National Pollutant Discharge Elimination System (NPDES) permit was recently received in this office. In accordance with the Environmental Permit Regulations, (40 CFR 124.3(c), 48 FR 14153, April 1, 1983) your application has been reviewed and determined to be administratively complete. Please note that at the time your permit is processed for reissuance, we may request additional information including effluent testing.

All permits are issued in accordance with Federal and State priorities for water pollution abatement. Therefore, it is possible that the processing of this application for a permit may take some time depending on the relative priority of the discharge in comparison to all others.

Thank you for your cooperation. If you have any questions concerning your submittal, please contact me at the above address or telephone (214) 655-7190.

Sincerely,

Jenaie Franke

Environmental Protection Specialist Permits Issuance Section (6W-PS)

cc: State Agency

XC', LPM Roland File

for . Sue



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

1445 ROSS AVENUE, SUITE 1200 DALLAS, TEXAS 75202-2733

NOV 2 9 1991

REPLY TO: 6W-ET

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (P 773 284 546)

Mr. L. P. McGinnes, President McGinnes Industrial Maintenance Corp. 5837 Northdale Street Houston, Texas 77087

Re.

Administrative Order Docket No. VI-92-0808

NPDES Permit No. TX0004910

Dear Mr. McGinnes:

Violation of an NPDES permit requires the Environmental Protection Agency (EPA) to take appropriate enforcement action to assure compliance. Pursuant to the Clean Water Act (33 U.S.C. § 1251 et seq.), the enclosed Administrative Order is hereby served on you and McGinnes Industrial Maintenance Corp. for the violations described therein.

Compliance with the provisions of this Order is expected within the maximum time periods established by each part of the Order. Your cooperation and prompt attention will be appreciated. In response hereto, please reference Docket No. VI-92-0808 and your NPDES permit number, and send correspondence to the attention of Ms. Dianne Ratkey (6W-ET). The violations cited in the referenced Order could result in the issuance of an EPA administrative penalty order or referral to the United States Department of Justice for judicial action with monetary fines.

It is the policy of EPA to achieve full compliance with the NPDES permit program as rapidly as possible. This office is prepared to help you in any way it can. If you have any questions, please contact Ms. Dianne Ratkey, EPA, Dallas, Texas at (214) 655-6470.

Sincerely yours,

Kenton Kirkpatrick, P.E.

Acting Director

Water Management Division (6W)

Enclosure

cc: Ms. Jennifer Sidnell
Wastewater Enforcement
Texas Water Commission

12-3-91

VEM Roland

Sue Snyder - fa

Kathy

Karen

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 6

IN THE MATTER OF

DOCKET NO. VI-92-0808

MCGINNES INDUSTRIAL MAINTENANCE CORP.

PROCEEDINGS UNDER SECTION 309(a)(3) CLEAN WATER ACT, [33 U.S.C. § 1319(a)(3)] In RE: NPDES PERMIT NO. TX0004910

ADMINISTRATIVE ORDER

The following FINDINGS are made and Order issued pursuant to the authority vested in the Administrator of the Environmental Protection Agency (EPA) by the above referenced statute (hereinafter the Act) and duly delegated to the Regional Administrator, Region 6, and duly redelegated to the undersigned Director, Water Management Division, Region 6.

I.

McGinnes Industrial Maintenance Corp. (hereinafter the "Respondent") is a company doing business in the State of Texas, and located in Galveston County, the mailing address for which is 5837 Northdale Street, Houston, Texas 77087.

II.

Section 301(a) of the Act, 33 U.S.C. § 1311(a), prohibits the discharge of any pollutant into the waters of the United States except insofar as such discharge is regulated by a permit issued pursuant to Section 402 of the Clean Water Act.

Pursuant to the authority of Section 402(a)(1) of the Act, 33 U.S.C. § 1342, Region 6 issued National Pollutant Discharge Elimination System (NPDES) Permit No. TX0004910 to the Respondent on March 30, 1976, with an effective date of April 30, 1976. The permit authorized the discharge of specified qualities and quantities of effluent to the Intracoastal Waterway. The permit also

required the submission of Discharge Monitoring Reports (DMRs) and Noncompliance Reports.

III.

PERMIT FINDINGS

NPDES Permit No. TX0004910 expired on April 29, 1981.

IV.

FINDINGS OF FACT

40 CFR 122.21(d) requires that any Permittee with a currently effective permit shall submit a new application at least 180 days before the expiration date of the permit, unless permission for a later date is granted by the Director.

The Respondent's NPDES permit expired on April 29, 1981. An application for permit renewal was submitted by the Respondent on May 4, 1981. On July 19, 1989, the EPA requested that the Respondent submit an updated permit renewal application. No application was received in response to this request. Another request for a new application was made by the EPA on November 16, 1989. In a letter dated December 14, 1989, the Respondent indicated the application would be submitted within a few days. In a letter dated January 16, 1990, the Respondent indicated that the permit application would be submitted by the middle of February 1990. To date, no updated application has been received.

٧.

FINDINGS OF VIOLATION

The Respondent has no NPDES permit to discharge into waters of the United States. A discharge into the Intracoastal Waterway therefore, constitutes a violation of Section 301(a) of the Act.

VI.

Issuance of this Order does not preclude the pursuit of additional enforcement action including additional administrative penalty orders, and/or civil or criminal judicial actions for the violations cited herein. If an EPA administrative penalty order is issued or a judicial action is initiated by the U.S. Department of Justice, you will be subject to a monetary fine.

ORDER

Based on the foregoing FINDINGS OF VIOLATION and pursuant to the authority vested in the Administrator under Section 309(a)(3) of the Act, 33 U.S.C. § 1319(a)(3), and duly delegated to the Regional Administrator, Region 6, and duly redelegated to the undersigned Director, Water Management Division, Region 6, it is ordered:

- A. That the Respondent submit an accurate and complete application for the discharge of pollutants from their wastewater treatment facility. An accurate and complete application consists of the completion of the enclosed application forms, General Form 1 and Form 2C.
- B. That the Respondent submit the said NPDES Permit application by registered mail, or its equivalent, to this Agency not later than thirty (30) days following the effective date of this ORDER.
- C. That the Respondent abide by all terms and conditions of the previously referenced NPDES Permit No. TX0004910 until such time as a new permit is issued.

The effective date of this Order	shall be the date it is	received by th
Respondent.	3 3 3 4 1 1 3	received by the
NOV 2 9 1991		
DATED: This	_day of	. 1991.
Kenton Kirkpatrick, P.E.		, 4031,
Kenton Kirkpatrick, P.E. Acting Director		
Water Management Division (6W)		

NOV 2 9 1991

REPLY TO: 6W-ET

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (P 773 284 546)

Mr. L. P. McGinnes, President McGinnes Industrial Maintenance Corp. 5837 Northdale Street Houston, Texas 77087

UNIT

Re:

Administrative Order Docket No. VI-92-0808

NPDES Permit No. TX0004910

Dear Mr. McGinnes:

Violation of an NPDES permit requires the Environmental Protection Agency (EPA) to take appropriate enforcement action to assure compliance. Pursuant to the Clean Water Act (33 U.S.C. & 1251 et seq.), the enclosed Administrative Order is hereby served on you and McGinnes Industrial Maintenance Corp. for the violations described therein.

Compliance with the provisions of this Order is expected within the maximum time periods established by each part of the Order. Your cooperation and prompt attention will be appreciated. In response hereto, please reference Docket No. VI-92-0808 and your NPDES permit number, and send correspondence to the attention of Ms. Dianne Ratkey (6W-ET). The violations cited in the referenced Order could result in the issuance of an EPA administrative penalty order or referral to the United States Department of Justice for judicial action with monetary fines.

It is the policy of EPA to achieve full compliance with the NPDES permit program as rapidly as possible. This office is prepared to help you in any way it can. If you have any questions, please contact Ms. Dianne Ratkey, EPA, Dallas, Texas at (214) 655-6470.

Sincerely yours, /s/ Kenton Kirkpatrick

Kenton Kirkpatrick, P.E.

Acting Director Water Management Division (6W)

Enclosure

cc: Ms. Jennifer Sidnell Wastewater Enforcement Texas Water Commission bcc: Ellison (6W-EA)x2

Meacham (6X) Goetz (6X)

Read File (6W-EA) Gair (EN-338) Ayers (6E-H)

Ratkey (6W-ET)

Carather 11/14/91 6W-ET:DRATKE :ce:AEOO AE1A:x6475:11/7/91:DM13:(0350)

		210 (2	60 0 111	CONCURRENC	ES		
SYMBOL	6W-ET /	6W-E	6C-A/W		```		
SURNAME	Graham	Hartung	Hughes				
DATE	JG	11/21/1	04/12	2			
EPA Form	1320-1 (12-70)	1/21/	1111			OFFICIA	AL FILE COPY

- Permit/CO

.....6 - Correspondence

BOR - MOR

7 - CRAS

Data Filed

Clerk's Ink's.

AU & AO math DWR's . Vio. Sum. Log

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

IN THE MATTER OF

DOCKET NO. VI-92-0808

MCGINNES INDUSTRIAL MAINTENANCE CORP. PROCEEDINGS UNDER SECTION 309(a)(3) CLEAN WATER ACT, [33 U.S.C. § 1319(a)(3)] In RE: NPDES PERMIT NO. TX0004910

ADMINISTRATIVE ORDER

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I.

McGinnes Industrial Maintenance Corp. (hereinafter the "Respondent") is a company doing business in the State of Texas, and located in Galveston County, the mailing address for which is 5837 Northdale Street, Houston, Texas 77087.

II.

Section 301(a) of the Act, 33 U.S.C. § 1311(a), prohibits the discharge of any pollutant into the waters of the United States except insofar as such discharge is regulated by a permit issued pursuant to Section 402 of the Clean Water Act.

Pursuant to the authority of Section 402(a)(1) of the Act, 33 U.S.C. § 1342, Region 6 issued National Pollutant Discharge Elimination System (NPDES) Permit No. TX0004910/to the Respondent on March 30, 1976, with an effective date of April 30, 1976. The permit authorized the discharge of specified qualities and quantities of effluent to the Intracoastal Waterway. The permit also

required the submission of Discharge Monitoring Reports (DMRs) and Noncompliance Reports.

III.

PERMIT FINDINGS

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IV.

FINDINGS OF FACT

40 CFR 122.21(d) requires that any Permittee with a currently effective permit shall submit a new application at least 180 days before the expiration date of the permit, unless permission for a later date is granted by the Director.

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V.

FINDINGS OF VIOLATION

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VI.

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ORDER

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- B. That the Respondent submit the said NPDES Permit application by registered mail, or its equivalent, to this Agency not later than thirty (30) days following the effective date of this ORDER.
- C. That the Respondent abide by all terms and conditions of the previously referenced NPDES Permit No. TX0004910 until such time as a new permit is issued.

Docket No. VI,-92-0808 Page 4

The effective date of this Order shall be the date it is received by the Respondent.

NOV 2 9 1991 DATED: This

day of , 1991.

/s/ Kenton Kirkpatrick

Kenton Kirkpatrick, P.E. Acting Director Water Management Division (6W)

M^cGinnes Industrial Maintenance Corporation

5837 NORTHDALE • HOUSTON, TEXAS 77087 • 644-3227

BEGEIVE

OCT 29 1991

October 23, 1991

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202

RE: Permit No. TX0004910

Gentlemen:

Please reference our letter dated October 15, 1991, regarding our COD excursions. There was a mistake on reporting the excursions. There is no excursion on September 3, 1991 - 329. The only two excursions are as follows:

September 7, 1991 - 481

September 26, 1991 - 348.
All other information remains the same.

oland Mc Sinnes

Please feel free to contact us if we can supply any further information to you.

Sincerely,

Roland McGinnes Marine Supt.

cc: L. P. McGinnes Roland McGinnes Sue Synder

RMcG/ks

McGinnes Industrial Maintenance Corporation



5837 NORTHDALE

HOUSTON, TEXAS 77087

644-3227

October 22, 1991

Ms. Sharon Haggard Environmental Assistant Enforcement Branch (6W-EAT) U. S. Environmental Protection Agency Region VI 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733



OCT 29 1991

McGinnes Industiral Maintenance Corporation; NPDES Permit No. TX0004910

Dear Ms. Haggard:

We received your letter dated October 3, 1991 regarding submittal of Discharge Monitoring Reports ("DMRs") for the above-referenced facility for the periods June 1990, October 1990 and November 1990 thru March 1991. Although no written response was requested, McGinnes Industrial Maintenance Corportaion ("MIMC") submits this response to assure you that it will strive to timely submit the DMRs.

Pursuant to its permit, MIMC is to submit DMRs by the 28th of the month following the end of the three month reporting period. Therefore, MIMC typically submitted quarterly reports on April 28, July 28, October 28, and January 28th. According to the dates listed in your letter, the June 1990 DMR was not timely and the January and April submittals were each approximately four days late. MIMC will strive to ensure that the deadlines are met and that the DMRs are submitted timely.

For the past few months, MIMC has submitted DMRs monthly instead of submitting three together the month after the three months have passed. It is convenient for MIMC to submit monthly reports because the Texas Water Commission requires monthly reporting. This will ensure that you receive the reports faster, although this is not required by the permit. Please let us know if submitting DMRs monthly causes any problems. You can contact me at 713/644-3227. We thank you for your time and consideration.

Very truly yours,

L. P. McGinnes

President

McGinnes Industrial Maintenace Corp.

5837 Northdale

Houston Texas 77087

cc: S. Synder

LPMcG/ks

McGinnes Industrial Maintenance Corporation

644-3227 HOUSTON, TEXAS 77087 5837 NORTHDALE DECEIVED

OCT 18 1991

OWLEA

October 15, 1991

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202

RE: Permit No. TX0004910

Gentlemen:

We have exceed our C.O.D. limits on: September 7, 1991 - 481 September 3, 1991 - 329

oland The Gennes

Please review the two (2) letters attached for an explaination of this occurence.

Please free to contact us if we can supply any further information to you.

Sincerely,

Roland McGinnes Marine Supt.

encl.

xc: L. P. McGinnes

R. McGinnes

B. Jennings

S. Synder

P. Espenan

RMcG/ks

October 3, 1991

REPLY TO: 6W-EAT

Mr. Roland McGinnes McGinnes Industrial Maintenance Corporation 5837 Northdale Street Houston, Texas 77087

Re: NPDES Permit No. TX0004910

Dear Mr. McGinnes:

We have reviewed your Discharge Monitoring Reports for the periods June 1990, October 1990 and November 1990 through March 1991 and noted they were postmarked as follows:

DMR	Postmarked
June 1990	October 30, 1990
October 1990	February 1, 1991
November 1990	February 1, 1991
December 1990	February 1, 1991
January 1991	May 2, 1991
February 1991	May 2, 1991
March 1991	May 2, 1991

Failure to submit timely DMRs could cause your facility to be considered noncompliant and subject to enforcement action. Please take the necessary steps to have the forms submitted on time. Future enforcement actions could include administrative compliance orders, administrative penalty orders, and/or referral to the United States Department of Justice for judicial action with monetary fines.

All future DMRs should be postmarked by the 28th of the month following the end of the reporting period, as required by your permit.

Sincerely yours,

bcc: R. File (6W-E)

1 - Permit/CD 2 - AO & AO mati

A - Vio. Sum. Log

S - NOR
Correspondence

*U.S.GPO:1988-0-206-471

-----3 · DMR's

T · CRAS

Date Filed Cierk's Inits.

Sharon Haggard Environmental Assistant Enforcement Branch (6W-EAT)

2010019	co: Ms. J	ennifer Si	ine 6W-EAT:	SHAGGARD: db: WE7	:x6455:C)9/12/91;DE	3:(04665)	
Musi	Waste	water Enfo	reement	CONCURRENCES		0 6/	4	
SYMBOL	Texas	Water Com	nission	6W-EAT	6W-EA	Ce 4/25	91	
SURNAME			****************	Al forby	chann	1 18		
DATE				Goragni O	Grosor	10/3/0		
EPA Form 1	320-1 (12-70)					10101	OFFICI	AL FILE COPY

M^CGinnes Industrial Maintenance Corporation

Shown H.

_1 - Permit/CD _2 - AO & AO mati

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....6 · Correspondence

3 - DMR's

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Cherk's Inits.

HICHERT 7 - CANS

5837 NORTHDALE • HOUSTON, TEXAS 77087 • 644-3227

October 2, 1991

Regional Administrator Enivronmental Protection Agency Permit Branch (6AEP) Region 6 1445 Ross Ave. Dallas, Texas 75202

RE: Permit No: TX0004910

Gentlemen:

We have exceed our C.O.D. limits on:

aland Frederiness

August 12, 1991 - 308. Please review the two (2) letters attached for an explaination of this occurrence.

Please fee free to contact us if we can supply any further information to you.

Sincerely,

Roland McGinnes Marine Supt.

encl.

RMcG/ks

xc: R. McGinnes

S. Synder

B. Jennings

P. Espenan

File

M^cGinnes Industrial Maintenance Corporation

5837 NORTHDALE • HOUSTON, TEXAS 77087 • 644-3227

BECEIMED

September 26, 1991

OCT 0 4 1991

United State Environmental Protection Agency Region 6 1445 Ross Avenue Suite 1200 Dallas Texas 75202

6W-EA

RE: NPDES Permit No. TX0004910

aland Mc Ginnesul

Dear Ms. Haggard:

In reference to your letter dated September 17, 1991, regarding our TSS Daily Parameter. Enclosed is a copy of the letter sent to you on June 18, 1991 regarding this matter.

If you have any questions, please contact us.

Sincerely,

Roland McGinnes Marine Supt.

cc: L. P. McGinnes

R. McGinnes

S. Synder

B. Jennings

P. Espenan

RMcG/ks

McGinnes Industrial Maintenance Corporation

5837 NORTHDALE HOUSTON, TEXAS 77087 644-3227

September 18, 1991

United States Environmental Protection Agency Region 6 1445 Ross Avenue Suite 1200 Dallas, Texas 75202

RE: NPDES Permit No: TX0004910

Colard Mc Gines

Dear Ms. Haggard:

We have complied with the requirement to supply you with the discharge monitoring reports as required by our permit.

We are enclosing copies of the reports for:

Discharge Monitoring Reports for: April 1990, May 1990, July 1990, September 1990, and April 1991.

If you have any further questions please contact us.

Sincerely,

Roland McGinnes Marine Supt.

encl.

xc: LP McGinnes R McGinnes S Synder File

-1 - Permit/CD 2 - A0 & A0 matl 3 - DMR's 4 - Vio. Sum. Log 5 - NCR 6 - Correspondence _7 - CRAS Date Filed Clerk's Inits.

SEP 1 7 1991

REPLY TO: 6W-EAT

Mr. Roland McGinnes McGinnes Industrial Maintenance Corporation 5837 Northdale Street Houston, Texas 77087

RE: NPDES Permit No. TX0004910

Dear Mr. McGinnes:

We note that your facility is in violation of the above referenced permit, specifically, the following violation:

<u>Date</u> <u>Outfall</u> <u>Parameter</u> <u>Violation</u> <u>Permit Limit</u> *5/91 001A TSS Daily Max. 94 mg/l 90 mg/l

A noncompliance report for the above asterisked violation has not been received. You need to submit the information required in your permit within ten (10) days of receipt of this letter.

Your facility should take whatever remedial action is necessary to prevent the recurrence of the violation noted above.

A report of the above violation will be placed in your file. The report will be used in our consideration of the appropriate action to be taken in the event of future violations. Future enforcement actions could include administrative compliance orders, administrative penalty orders, and/or referral to the United States Department of Justice for judicial action with monetary fines.

If you have any questions, please contact me at the above address or telephone (214) 655-6455.

Sincerely yours,

Sharon Haggard Environmental Protection Assistant Enforcement Branch (6W-EAT)

cc: Texas Water Commission

6W-EAT: SHAGGARD: x6465: WE1: skh: 9/11/91

6W-EAT

6W-EA

Gordon

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Inforcement July 1919

1 - Permit/CD

3 - DMR's

5 - NCR

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2 - AO & AO mati

A - Vio. Sum. Log.

.6 - Correspondence

NPDES # PERMITTEE OFFICIAL	Roland McGinne		LOCATION STATUS CONTACT		' / Industria	al		PERMIT EFF AO/CD PERMIT ENG		4/30/76 to 4/ *App. Rec'vd	
PHONE	(713) 644-3227		ENG/SCIE	Diane Ratke	:y 						
DESCRIPTION/ VIOL. DATE	RECEIVED OU' 6W-EA FAL		PORTED PERM DATA LIMI			AC: TO G/SCI	ACTION TAKEN	ORIGIN- ATOR	ACTION DRAFTED	ACTION COMPLETED	COMMENTS
08/01/91 NCR	08/05/91	Provides NCR for COD BOD violations 6/91	-	1 and		ı	File 9/11/91				
04/91 DMR	06/05/91 001A	•	.285 20	10. 0 mg/l 0 mg/l	1.2 1.1		No action (see entry for 6/19		-		
05/29/91 NCR	06/05/91	Provides NCR for COD	violations 4/9	1.		ı	File 9/13/91				
9/13/91	Log sent to fi	le. At this point, the	e are no open	A.O. 's.							

1 - Permit/CD
2 - AO & AO mail
3 - DMR's
A - Vio. Sum. Log
5 - NCR
6 - Cerrespondence
7 - CRAS
Date Filed

NPDES # PERMITTEE OFFICIAL PHONE	TX 4910 McGinnes Indus Roland McGinnes (713) 644-3227		LOCATION Houston, TO STATUS Minor-minor CONTACT ENG/SCIE Diane Ratks	r / Industrial		PERMIT EFFECTIVE AO/CD PERMIT ENGIN.	4/30/76 to 4/29/81* *App. Rec'vd 12/30/80
DESCRIPTION/ VIOL. DATE	RECEIVED OU' 6W-EA FALI			% VRAC: 1 OVER ENG/SC		ORIGIN- ACTION ATOR DRAFTED	ACTION COMPLETED COMMENTS
06/20/91 Response to AO 91-217	06/24/91	Response addresses efflu specific to each paramet	•	Ratkey 07/09/91	No Action. I File 7/11/91	1 - Permit 2 - AO & A 3 - DMR's 4 - Vio. Su	O mati
06/18/91 NCR	06/27/91	TSS exceeded 5/91 due to Discharge stopped 5/10/9	-		File.	5 - NCR 	
06/19/91 Response to AO 91-217	06/27/91	Letter, addressed to 6W- cation to permit: change Justification provided.	•	Ratkey 07/09/91	No Action. File 7/11/91	Date F	Per 6/26/91 ROC, D.Ratkey recommends no further action on COO violations pending permit reissuance or modification.
04/91 DMR		Not received.			WE-10	SHaggard 9/11/91	9/12/91
05/91 DMR	06/27/91 001A	COD, Daily Avg. 203. TSS, Daily Max 94		1.0 1.0	entry for 6/19/9	D violation (see "co 91 response to AO 91 SHaggard 9/11/91	
07/09/91		AO 91-217 closed 7/9/91 i Diane Ratkey.	ру		File.		Enforcement Action & Compli. Schd. coded 7/11/91.
06/91 DMR	08/01/91 001A	COD Daily Avg 207.379		1.0 1.4		"comments" under log 91 response to AO 91	

NPDES VIOLATION SUMMARY SHEET

NPDES # PERMITTEE OFFICIAL PHONE	TX 4910 McGinnes I Roland McC (713) 644	Ginnes	ial Maint. Corp.	LOCATIO STATUS CONTACT ENG/SCI	M	louston, TX Tinor-minor Diane Ratkey		strial		PERMIT EF AO/CD PERMIT EN			o 4/29/81* 'vd 12/30/80
DESCRIPTION/ VIOL. DATE	RECEIVED 6W-EA	OUT FALL	REPOR PARAMETER DA		ERMIT	UNITS	% OVER	VRAC: TO ENG/SCI	ACTION TAKEN	ORIGIN- ATOR	ACTION DRAFTED	ACTION COMPLETE	D COMMENTS
04/03/91 NCR	04/12/91		Follow-up to 3/21/91 NC explain that over a 22 our highest BOD was 10 sentative. Pond was he months before start of	day discha other than Id for thr	arge p n the ree (3	period single			File.				
01/91 DMR	05/02/91	001A	Late COD, Daily Avg. 209.	13	200 n	ng/l			WE-7 No action on 0 entry for 6/19		on (see "co		der log
02/91 DMR	05/02/91	001A	Late BOD, Daily Max	44	40 m	ng/l		Ratkey 07/09/91	WE-7	SHaggard	9/11/91		
03/91 DMR	05/02/91	001A	Late No Discharge						WE-7	SHaggard	9/11/91		
05/24/91			A.O. 91-217 issued 5/24 Cited for effluent viol COD 5/89, 7/89, 8/ BOD 7/89, 8/89 TSS 10/89 Ordered to: Submit 30-Day Repo	ations: 39, 10/89,	, 8/90) & 11/90				2 3 4 3 5 5 -5 7	Permit/C AO & AO DMR's Vio. Sum NCR Correspo CRAS Date File	rnau Log Indence	Enforce. Action & Compl. Schd. coded 5/30/91

NPDES # PERMITTEE OFFICIAL PHONE	TX 4910 McGinnes Ir Roland McGi (713) 644-3	innes	ial Maint. Corp.	C(TATUS N ONTACT	douston, TX Minor-minor Diane Ratke	/ Indu	strial		PERMIT EF AO/CD PERMIT EN		4/30/76 to 4/ *App. Rec¹vd		
DESCRIPTION/ VIOL. DATE	RECEIVED 6W-EA	OUT FALL	PARAMETER	REPORTED DATA	PERMIT LIMIT	UNITS	% OVER	VRAC: TO ENG/SCI	ACTION TAKEN	ORIGIN- ATOR	ACTION DRAFTED	ACTION COMPLETED	COMMENTS	
06/90 DMR	10/30/90	001A	Late						WE-7	SKaggard	9/11/91			
09/90 DMR			Not received.						WE+10	SKaggard	9/11/91	9/12/91		
12/13/90 NCR	01/02/91		TOC dropped below that stated TOC was stopped until daily be met. Algae bloom	climbing y average	Discharg	ge was			File.				· ·	
10/90 DMR	02/01/91 (001A	Late No Discharge						WE-7	SHaggard	9/11/91			
11/90 DMR	02/01/91 (001A	Late COD, Daily Avg. (8 discharge days)	283	200 n	ng/l	1.4		WE-7 AO 91-217	SHaggard Spencer	9/11/91	05/24/91		
12/90 DMR	02/01/91 (001A	Late No Discharge						WE-7	SHaggard	9/11/91			
03/21/91 NCR	03/28/91		BOD on 2/11/91 was to be representative afterunder maximumonths constitutive	veTest: num." Wa:	s run befor	re and			File.			2 · Ai 3 · D 3 · D 5 · N 	O & AO Meti MR's ic. Sum. Log CR orrespondence	1

NPDES # PERMITTEE DFFICIAL PHONE	TX 4910 McGinnes Indust Roland McGinnes (713) 644-3227	rial Maint. Corp.	LOCATION Houston, T STATUS Minor-mino CONTACT ENG/SCIE Diane Ratk	or / Indu	strial		PERMIT EF AO/CD PERMIT EN		4/30/76 to 4/29	
DESCRIPTION/ VIOL. DATE	RECEIVED OUT 6W-EA FALL			% OVER	VRAC: TO ENG/SCI	ACTION TAKEN	ORIGIN- ATOR	ACTION DRAFTED	ACTION COMPLETED	COMMENTS
5/91. Data fo	or 1/90 to 6/91 (to an assistant for trackings provided via the NPDES ved 6/91 and after logged o	ile)					-2 -2 -4 -3 -	Permit/CD AO & AO meti DMR's Vio. Sum. L`§ NCR	
1/90 DMR	03/27/90 001A	No Discharge				File.		6 -	. Corresponden	œ
2/90 DMR	03/27/90 001A	No Discharge				File.		The second secon	_Date Filed	
3/90 DMR	03/27/90 001A	No Discharge				File.		with the second	_Clark's Inits.	
4/90 DMR		Not Received.				WE-10	Skaggard	9/11/91	9/12/91	
5/90 DMR		Not Received.				WE-10	SHaggard	9/11/91	9/12/91	
06/06/90 NCR	06/13/90	Total Suspended Matter was Green algae & high winds, attributed as cause.				File.				
99/07/90 NCR	09/11/90	TOC daily average was exc Green algae is attributed				File.				
7/90 DMR		Not received.				WE-10	SHaggard	9/11/91	9/12/91	
8/90 DMR	10/11/90 001A	COD, Daily Avg. 250.83		1.3 1.1		AO 91-217	Spencer		05/24/91	

	DES No	TION M	<u>c. Binnes</u>	Ind.	naint.		5 - Corresp	m. Log ((a) ondence (} Major /) Minor) 92-500	/ 1 N	lon-Municipal lunicipal Federal	-
Viol. Date	Rec'd		E OF VIOLAT		PERMIT LIMITS	DATE to	ACTION TAKEN	Origin- ator	Letter Drafted	Action	* COMMENTS	***
6 Doc. Type 1/90 DMR 2/90 DMR 3/90 DMR	6H-EA 3-27-90 3-27-90 3-27-90	000	PARAMETER No Disco	i	LIMITS	OW-EC	File 4/9/90	atur	brat cea	CIND I CO	·	



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

1445 ROSS AVENUE, SUITE 1200 DALLAS, TEXAS 75202-2733

September 12, 1991

REPLY TO: 6W-EAT

Mr. Roland McGinnes McGinnes Industrial Maintenance Corporation 5837 Northdale Street Houston, Texas 77087

RE: NPDES Permit No. TX0004910

Dear Mr. McGinnes:

The above referenced National Pollutant Discharge Elimination System (NPDES) permit issued to authorize the discharge from your facility requires submission of periodic reports to allow us to monitor your compliance with your permit. To date, our records indicate the following information has not been received:

Discharge Monitoring Reports for: April 1990, May 1990, July 1990, September 1990, and April 1991

Nonsubmission of the required information constitutes a violation of the conditions of the above referenced NPDES permit. Future enforcement actions could include administrative compliance orders, administrative penalty orders, and/or referral to the United States Department of Justice for judicial action with monetary fines.

If you believe you have complied with this requirement through a previous submittal, please submit a copy of that report within ten (10) days. If you have any questions, please contact me at the above address or telephone (214) 655-6455.

Sincerely yours,

Sharon Haggard

Environmental Protection Assistant

Marin Haggard

Enforcement Branch (6W-EAT)

cc: Texas Water Commission

Sharon

1 - Permit/CD 2 - AO & AO meti

__3 - DMR's

_5 - NCR

Date Filed
Clerk's Inits.

----7 - CRAS

4 - Via Sum Log

----6 - Correspondence

McGinnes Industrial Maintenance Corporation

5837 NORTHDALE • HOUSTON, TEXAS 77087 • 644-3227

August 1, 1991

United States Environmental Protection Agency Region VI 1445 Ross Avenue, Suite 1200 Dallas Texas 75202

RE: Permit No. TX0004910

Gentlemen:

Attached are three daily maximum BOD reports for July 3, 4, 5, 1991 that indicate excursions (reports received July 24, 1991) for the above-referenced permit. Although, these three reports show BOD excursions, we do not feel that these BOD values are accurate or representative of the discharged water.

We began discharging the pond on June 15, 1991 and continued until July 12, 1991. The attached sheet delineates the maximum BOD test results for the total period during this discharge at Outfall .001. We do not feel that the three BOD values for July 3, 4, 5 (in the middle of this discharge) are representative. Four days of samples during this period (including the three questionable dates) were sent to a different laboratory (N.U.S.) instead of Wood Lab along with some other testing that had been requested. We are concerned that the N.U.S. data is incorrect. We have asked N.U.S. to check to see if there could have been an error and have not received a reply from them to date. We will continue to investigate the reported BOD values for July 3, 4, 5 which we believe are not accurate and will let you know once we have more information.

Also, we have exceeded our COD limits on June 26, 1991 COD 408 and July 2, 1991 COD 690. We have attached documents that we hope will explain what has happened with the COD amounts.

McGennes

We thank your for your attention to this matter. If we can provide any other further information please let us know.

Sincerely,

Roland McGinnes Marine Supt.

Enclosure

xc: S. Synder

L. P. McGinnes

B. Jennings

P. Espenan

REGELVED AUG 05 1991 6W-PS

RMcG/ks

Date	BOD	COD	lab (performing tost)
6-15-91 6-16-91 6-17-91 6-18-91 6-19-91 6-20-91 6-21-91 6-22-91 6-23-91 6-24-91 6-25-91 6-27-91 6-27-91 6-27-91 7-1-91 7-2-91 7-3-91 7-4-91 7-5-91 7-6-91 7-7-91 7-8-91 7-9-91 7-10-91 7-11-91 7-12-91	16 18 10 14 17 22 17 23 26 19 20 22 23 27 19 23 14 23 91 56 46 8 7 9 13 16 14 22	218 182 216 188 183 218 218 218 218 218 218 218 219 408 190 207 139 174 174 690 195 175 175 175 209 174 190 172 171 239 205	Lab (performing test) Wood Wood Wood Wood Wood Wood Wood Wo

. .

REPLY TO: 6W-ET

1 - Permit/CD 2 - AO & AO matt 3 - DMR's 4 - Vio. Sum. Lcg .5 - NCR _6 - Correspondence _7 - CRAS Date Filed Clerk's Inits.

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (P 953 441 411)

Mr. L. P. McGinnes President McGinner Industrial Maintenance Corp. 5837 Northdale Street Houston, Texas 77087

Re: Administrative Order Docket No. VI-91-217

NPDES Permit No. TX0004910

Dear Mr. McGinnes:

This is to acknowledge receipt of your letter dated June 20, 1991.

After a review by our technical staff, the materials you submitted have been determined to be a satisfactory response and the above referenced Administrative Order is hereby closed. Thank you for your attention to this matter.

Sincerely yours,

James L. Graham, Jr., P.E.

Compliance Section TX/NN (6W-ET)

Ms. Jennifer Sidnell Wastewater Enforcement Texas Water Commission bcc: Ellison (6W-EA) Meacham (6X)

Goetz (6X) Read File (6W-EA)

Ayers (6E-H) Ratkey (6W-ET)

CN Karkey 6/28/91 6W-ET:DRATKEY: @1:x6470:WE26:6/27/91:EL3:03839

CONCURRENCES SYMBOL Hughes rahahi Hartlung SURNAME DATE EPA Form 1320-1 (12-70) OFFICIAL FILE COF

*U.S.GPO:1988-0-206-471



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

1445 ROSS AVENUE, SUITE 1200 DALLAS, TEXAS 75202-2733

'JUL 9 1991

REPLY TO: 6W-ET

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (P 953 441 411)

Mr. L. P. McGinnes President McGinner Industrial Maintenance Corp. 5837 Northdale Street Houston, Texas 77087

Re: Administrative Order Docket No. VI-91-217

NPDES Permit No. TX0004910

Dear Mr. McGinnes:

This is to acknowledge receipt of your letter dated June 20, 1991.

After a review by our technical staff, the materials you submitted have been determined to be a satisfactory response and the above referenced Administrative Order is hereby closed. Thank you for your attention to this matter.

Sincerely yours,

/James L. Graham, Jr., P.E.

Chief

Compliance Section TX/NM (6W-ET)

cc: Ms. Jennifer Sidnell Wastewater Enforcement Texas Water Commission

> DECETVEN JUL 1 2 1991

XC: LP give RM

COMPLIANCE REVIEW ACTION SHEET 6W-EAT/6W-EAO

Information	MAJOR
Action	MINOR
B = Bypass/Overflows I = Inspection E = VRAC (Effluent) A = A/O Response R = Admin Review S - S/C Report P = Pretreatment T = Toxicity D = Consent Decree Response C = Correspondence Req. Review L = Sludge	Name Mc Simes and Main Location Houston, TR Assistant Sharm Haggara Date Received 7/9/9/ Routed
ROUTED TOJAGA INITIALS	DATE ACTION RECOMMENDED
O.C. Ellison Co Q. D. Rathey COR O. C. Ellison Ce O.S. Haggasa XII	7/10/91 Yes I saw these and 7-10 Closed AD: several weeks 7/1/91 ago: No action needed Permit modification has been requested. Yellow Copy of close out letter attached.
REMARKS:	
not sure if you	have seen these:
OAO91-217	Response dated 6/20/9/
Q 1 11	" 6/19/91
	and the second of the second o
	1 - Permit/CD 2 - AO & AO mati
	3 - DMR's 4 - Vio. Sum. Log 5 - NCR
i in	6 - Correspondence 7 - CRAS
	Date Filed

RECORD OF COMMUNICATION	Phone ca	all		Conference	DATE: 6/26/91					
COMMUNICATION	Discuss	ion	x	Other	TIME:					
TO: Compliance file	- · · · · · · · · · · · · · · · · · · ·									
FACILITY: McGinnes Industrial Maintenance Corporation SUBJECT: Permit Modification request										

Summary of Communication: Permittee has requested that the NPDES permit be reissued (they reapplied in 1981) with a modification. Permittee has requested the substitution of TOC for the COD testing requirement of the permit. TWC has allowed this substitution when the permit was reissued in 1984.

Conclusions, action taken or required: Recommend no further action be taken on COD violations pending permit reissuance or modification

Information copie	s to:	

McGinnes Industrial Maintenance Corporation RACKEY

5837 NORTHDALE • HOUSTON, TEXAS 77087 • 644-3227

VIA: FEDERAL EXPRESS

6196309571

June 20, 1991

Ms. Sharon Haggard (6W-EAT)
U.S. Environmental Protection Agency
Region VI
1445 Ross Avenue
Suite 1200
Dallas, Texas 75202-2733

RE: Administrative Order Docket No. VI-91-217; McGinnes Industrial Maintenance Corporation NPDES Permit No. TX0004910

Dear Ms. Haggard:

We are in receipt of your letter dated May 24, 1991 regarding alleged affluent violations of the above-referenced permit during the past three years. Pursuant to the letter, we hereby submit the following report detailing the specific actions taken or that will be taken to prevent the reoccurrence of the alleged violations. The effluent violations alleged in the letter include excursions of Chemical Oxygen Demand ("COD"), Total Suspended Solids ("TSS") and Biological Oxygen Demand ("BOD").

Before we address the alleged violations, we would like first to describe the generation of the effluent at our facility. The effluent is the supernatant from an oxidation pond. Sludge is transported from the Gulf Coast Waste Disposal Authority Publicly Owned Treatment Works to the clay-lined ponds in the upper area of our facility. The supernatant is circulated through the ponds and transported through a 10" pipe into the lower area, where it is collected in oxidation ponds. During this time, physical and bilolgical processes take place. The effluent is monitored until the discharge parameters specified in the federal and Texas permits are met, and then it is discharged into the Intracoastal Waterway. We measure the required parameters (including COD, TSS and BOD) in our pond before we discharge in order to assure we meet the permit limitations. We also monitor the parameters during the discharge as required by our permit and submit the data in monthly reports. If a parameter is exceeded, we cease discharge until the problem is resolved and send an explanatory report. We try to resolve as expeditiously as possible any problems that may arise. Your letter cites alleged violations regarding COD, TSS and BOD. Following is our response to the parameter violations alleged in your letter.



- Permit/CD



Ms. Sharon Haggard
June 20, 1991
Page 2

I. Chemical Oxygen Demand

Most of the alleged violations involve the COD parameter. As we have discussed with various agency personnel, COD is an unreliable indicator parameter for our particular site. COD was the original parameter in our federal NPDES permit and in our Texas Water Code Permit. We found over time that COD was unreliable because of chloride interference with the COD test. We presented our evidence at the Texas permit renewal hearing in 1978 and 1979. The Texas Water Commission amended the permit to substitute the Total Organic Carbon ("TOC") parameter in place of the COD parameter, because of the chloride interference (see excerpts from the Texas Water Commission Order - Exhibit 1).

The Texas permit was reissued on September 18, 1984 and required that TOC instead of COD be analyzed. The change was sent by certified mail to all parties, and we mistakenly thought that EPA also had consented to this change. Therefore, we reported TOC instead of COD to both Texas and EPA until receiving a letter to the contrary from EPA on October 5, 1988. The EPA letter acknowledged that Texas had substituted TOC for COD but noted that the change was never made to the EPA NPDES We supplied EPA with the past COD values and stated that we planned to seek an amendment to the NPDES permit to substitute the TOC parameter for the COD parameter (see Exhibit 2). We requested that change in November 1988 (see Exhibit 3). We then were told to seek this change through a request for an interim order until our permit was renewed (we applied for a permit renewal in 1981) (see Exhibit 4). Through subsequent conversations, we were told that EPA preferred not to seek an interim order, but would rather address the TOC issue in our renewal The only subsequent correspondence we received from EPA regarding this issue was a letter stating that its concerns regarding failure to report were satisfied (see Exhibit 5). We have continued to submit COD values even though they are invalid indicators at our facility. We were under the impression that EPA was aware of the unreliability of the values and that the COD parameter would be changed to TOC in the renewal hearing.

In responding to your request that we take actions to correct the alleged COD violations, however, we propose to once again seek to change the COD parameter to TOC and have drafted the attached letter to be submitted to EPA (see Exhibit 6). We intend to work even more diligently to push this amendment through.

II. Total Suspended Solids

Your letter also alleged violations of the TSS parameter in September 1988, April 1989 and October 1989. The alleged TSS effluent violations seem to be caused by green algae blooms or storms that agitate the settled materials during discharge. TSS was measured before each discharge and met the limitations. Therefore, the alleged problem arose during discharge. The discharge is immediately stopped once an exceedence is found. We have learned through past experience that the algae blooms are found typically near the top 1-2 feet of the pond and, therefore, the high TSS only occurs during the end of the discharge. We also have learned that the direction of the wind plays a tremendous role in the TSS value. We, therefore, are using the knowledge of whether algae blooms and the wind interference to control our TSS discharge.

Ms. Sharon Haggard June 20, 1991 Page 3

Furthermore, when we collect the samples for TSS, the algae cling together inside the jar, which distorts the tests if only that clump is analyzed from the jar. We have spoken to the lab regarding this issue. We believe that these changes will give us better control over and reliability of the TSS data to prevent any future TSS excursions.

It has been reported to us that some effluent dischargers have been permitted to remove proven living green algae from the total suspended solids in arriving at the TSS value allowed. We are investigating the possibilities that this procedure can be applied to our testing procedure.

III. Biological Oxygen Demand

Your letter also alleges BOD violations in July 1989 and August 1989. As explained in our reports to EPA, we never had a BOD excursion before these incidents. We believe the July numbers may have been attributed to the extensive rainfall. Because we were not suspecting the BOD problem, we did not request expedited laboratory results and, therefore, allowed a few days of excursions. We now carefully monitor BOD and seek expedited results. We do not believe we have had any other BOD exceedences and will continue to monitor BOD before we discharge to prevent such excursions.

We believe the alleged BOD violation in August of 1989 is not correct, as we stated in our letter to you on November 22, 1989 (see Exhibit 7). The values of BOD taken before and after this value were low and there is no explanation for a high BOD in the middle of the pond. Therefore, we still question the validity of this particular lab result and do not believe it accurately reflects the BOD on that day. We believe that the measures we have in place will sufficiently satisfy the BOD requirements.

We appreciated this opportunity to explain the alleged violations at our facility. We believe our amended operations will work toward eliminating future TSS and BOD excursions. We also will pursue changing the COD parameter to TOC as quickly as possible. It is our intention to attain and maintain compliance. Please do not hesitate to call me at 713/644-3227 if you have any questions or if I can be of further assistance.

Very truly yours,

L. P. McGinnes

President

McGinnes Industrial Maintenance Corporation

5837 Northdale St. Houston, Texas 77087

Attachments

cc: Mr. Myron O. Knudson, P.E. (EPA)

Ms. Jennifer Sidnell (TWC)

Mr. Roland McGinnes (MIMC)

Ms. Sue Snyder (Vinson & Elkins)

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

and or maximum imprisonment of between 6 months and 5 years.

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OFFICER OR AUTHORIZED AGENT

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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMITTEE NAME/ADDRESS (Include DISCHARGE MONITORING REPORT (DMR) Facility Same/Location if different) F - FINAL (17-19) NAME MCGINEES INDUSTRIAL MAIN CORP (2-16)001 TOTAL FACILITY DISCHARGE TY0004910 ADDRESS AAT MORTHDALE STREET DISCHARGE NUMBER PERMIT NUMBER TX 77087 HOUSTOLL MONITORING PERIOD YEAR DAY MO DAY FACILITY YEAR MO MINOR FROM Albert & 30 91 91 LOCATION NOTE: Read instructions before completing this form. (30-31) (26-27) (28-29) (20-21) (22-23) (24-25) ATTN: HOLAUD MCGINNES QUALITY OR CONCENTRATION (4 Card Only) QUANTITY OR LOADING FREQUENC (3 Card Only) SAMPLE NO. (46-53)(54-61)(38-45)OF ANALYSIS (54-61) TYPE (46-53)EX PARAMETER AVERAGE UNITS MAXIMUM MINIMUM (32-37)MAXIMUM UNITS 62-63) (64-68) (69-70)AVERAGE 24mbr **** **** ななななななな BOD, S-DAY SAMPLE Dadly 15.74 26 MEASUREMENT (20 DEG. C) 41() DAILY RAB 25 204224 ****** *** **** 00310 1 0 PERMIT DATIYOKY MGIY REQUIREMENT DATLY AV **** EFFLUENT GROSS VALUE 24 hr **** 水水水水水水水 去妆妆妆妆妆 240 OXYGEN DEHAND, CHEM. SAMPLE Dailu MEASUREMENT 177.851 (HIGH LEVEL) (COD) DATLY UHAB 300 大块块块的工作 200 ***** あるなななな 別ななな 00340 $0 \cdot 0$ 1 PERMIT. DETIN MY MCIT DATLY AV REQUIREMENT ينه ويو بيايو بيايو EFFLUENT GROSS VALUE 在农农农农农农 **文章次章文章** **** 8.5 0 7.8 Grab PII SAMPLE Daily MEASUREMENT 9.0 ATLY HAB 25.25 6.0 **** ****** 00400 PERMIT 511 REQUIREMENT MAXIMILE. **企业证据** MILMINISTRE EFFIUENT GROSS VALUE 24 hr Daily 经存储存款的 **森森森族教教**教 **企业企业企业** 64 30 SOLIDS, TOTAL SAMPLE Comp MEASUREMENT SUSPENDED \$145 \$15 \$15 B 60 90 AILY RAH **** **** *** 00530 0 () 1 PERMIT DATIY MY MG/L REQUIREMENT DATLY AV A 14 14 14 14 15 EFFLUENT GROSS VALUE Cout 非常非常非常 **非常常常常常** Cont **** IN CONDUIT OR SAMPLE 1.0 1.0 MEASUREMENT THRU TREATMENT PLANT THE STATE OF THE S **** CONTINCOUTIN REPORT REPORT 50050 0 0 1 PERMIT **以作水水** HOUR REQUIREMENT DAILY MY MGD DATEY AV EFFLUENT GROSS VALUE **** OIL AND GREASE Daily Gr SAMPLE FIVED MEASUREMENT VISUAL **** *** ALLY THA II 2000000 2142244 REPORT MES=1 0 84066 PERMIT 水水水堆 REQUIREMENT DATLY NV NO=0 EFFLUENT GROSS VALUE 3 1992 SAMPLE MEASUREMENT PERMIT REQUIREMENT

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V-Pres. L. P. McGinnes TYPED OR PRINTED

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

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DISCHARGE MONITORING REPORT (DMR) PERMITTE NAME ADDRES (Include F - FINAL Fa_lity Name/Location of different) 12-161 MCGLMNES INDUSTRIAL MAIN CORP TOTAL ENCYLITY DISCHAPSE 001 TV00004910 EN U lim ADDRESS 3837 YORTHDALE STREET DISCHARGE NUMBER PERMIT NUMBER TX 77097 HOUSTOLL MONITORING PERIOD DAY YEAR MO MO DAY YEAR MINOR FACILITY 31 FROM 01 97 NOTE: Read instructions before completing this form. 03 9 (30-31) LOCATION (28-29) (26-27) (22-23) (24-25) 120-211 QUALITY OR CONCENTRATION HOLAMO MCGINNES FREQUENCY SAMPLE (4 Card Only) 1 1 1 TT A QUANTITY OR LOADING OF TYPE (3 Card Only) (46-53)EX (38-45) (54-61) (46-53) UNITS (69-70)PARAMETER MAXIMUM (64-68) AVERAGE 62-63 MINIMUM UNITS MAXIMUM AVERAGE (32-37)24mbr **** ODaily **法法立立法法 治企会位本章** 0 0 BOD. 5-DAY SAMPLE MEASUREMENT RAB ALLE . (20 DEG. C) 111) 25 0000000 notices dose 2.2.2.2.2.2 DATES AVERDALLY MY MUZL PERMIT i) 00310 1 REQUIREMENT 非常特殊 24mbr EFFLUENT GROSS VALUE OlDaily **经总数数数条款** 0 . 0 常常非常非常 表示文字字符 OXYGEN DENAND, CHEM. SAMPLE MEASUREMENT NAB. ALLY (RIGH LEVEL) (COD) 300 200 recorded to DATLY HY MG/T 0 PERMIT REQUIREMENT 00340 0 DATLY AV ******* EFFLUENT GROSS VALUI **建设在建设设** Grab Daily 李李李章李章 **企业企业企业** 0 . . . SAMPLE 0 FR MEASUREMENT RAB 1 1 1 1 . Y 9.0 233444 6.0 \$ 12.00000 *** 200000 MAXIMUM PERMIT 1311 00860 BUHLHIR *** REQUIREMENT 24 h EFFLUENT GROSS VALUE **** 0 Daily 水水水水水水 0 法会会会会会 10 A SOLIDS, TOTAL SAMPLE MEASUREMENT HAR ALLY 00 SUSPENDED 60 202222 easson door 400000 DATIV MX MG/L 00330 1 0 0 PERMIT DATIV AV 漆棉涂浆 REQUIREMENT FFFLUENT GROSS VALU ***** **拉拉拉拉拉拉拉** 出来也是在这位 Cor Cont FLOW. IN COMPULT OR SAMPLE 0 0 MEASUREMENT TROBELLERO THRU THEATHENT PLANT **** 2012016-218 202266 REPORT REPORT nou: 李章李章 PERMIT 9 0 50050 1 DATES AS ACO REQUIREMENT DALI.Y AV EFFGUENT GROSS VALU ***** 法法法法法法法 **非常非常体体** o Daily Grab ****** OIL AND GREASE SAMPLE MEASUREMENT 0 RAB ALLY *** CONTROLS. | 単位大学学会 VISUAL かななかななな REPORT F5=1 2000000 **治性性性** PERMIT 84065 1 VICTOR VILLAG NO=D REQUIREMENT EFFLUENT GROSS VALUE SAMPLE MEASUREMENT PERMIT REQUIREMENT DATE TELEPHONE I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN. AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS THE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT, SHARTES FOR SUBMITTING FALSE INFORMATION, INCLUDING INFICANT, SEE 18 U.S.C. \$ 1001 AND THE POSSIBLE OF THE AND IMPRISONMENT, SEE 18 U.S.C. \$ 1001 AND THE POSSIBLE OF THE AND IMPRISONMENT, SEE 18 U.S.C. \$ 1001 AND THE POSSIBLE OF THE AND IMPRISONMENT, SEE 18 U.S.C. \$ 1001 AND THE POSSIBLE OF THE POS NAME/TITLE PRINCIPAL EXECUTIVE OFFICER 104 97 644 3227 L. P. MCGINHES -Pres. SIGNATURE OF PRINCIPAL EXECUTIVE YEAR MO NUMBER OFFICER OR AUTHORIZED AGENT TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) No Discharge.

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NAME/TITLE PRINCIPAL EXECUTIVE L. P. MCGINHES -Pre	ON OBT	ERTIFY UNDER FENALTY AM FAMILIAR WITH THE MY INQUIRY OF THOSE TANING THE INFORMATI TRUE. ACCURATE AND C CANT PENALTIES FOR E POSSIBILITY OF FINE A	E INFORMATION GOVERNMENT E INDIVIDUALS IMMEDION, I BELIEVE THE COMPLETE I AM AWAF SUBMITTING FALSE SUBMITTING FALSE	ATELY RESPO SUBMITTED RE THAT THE INFORMATION FF IR U.S.C	INSIBLE FOR INFORMATION RE ARE SIG- INCLUDING	S. P. P. S. ATURE OF PRINCIP			3227	91	04
TYPED OR PRINTED		USC \$1319. (Penalties u			up to \$10,000 OFI	FICER OR AUTHOR	IZED AGENT C	DDE NU	MBER	YEAR	MO
COMMENT AND EXPLANATION OF A				1	8	-	% %			e ja	8
15 days disch		*			. (60)	E (E)					



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6 1445 ROSS AVENUE, SUITE 1200 DALLAS, TX 75202-2733

January 8, 1999

MCGINNESS IND MAINT-GALVESTON MCGINNES INDUSTRIAL MAIN CORP P. O. BOX 1605 LEAGUE CITY, TX 77573

Skeleton File

Re:

Assumption of the NPDES Program by the State of Texas

NPDES Permit No. TX0004910

Dear Permittee:

Effective September 14, 1998, the Texas Natural Resource Conservation Commission (TNRCC) officially assumed the NPDES program. The TNRCC will have lead responsibility for all compliance and enforcement issues for your facility under the Clean Water Act (CWA) with EPA operating in an oversight capacity. All reports and notifications required by your NPDES permit should be submitted to the TNRCC. You will not be required to submit duplicate reports to EPA.

All correspondence related to your NPDES permit should be mailed to the following address:

Texas Natural Resource Conservation Commission Enforcement Division Database and Administration Team (MC 224) P.O. Box 13087 Austin, TX 78711-3087

TNRCC staff has requested that you submit an original and one copy of your Discharge Monitoring Reports to them in accordance with the monitoring and reporting requirements of your permit.

If you have any questions regarding your reporting requirements, please call Bernadine Gordon of EPA at (214)665-8177 or Jan Sills of TNRCC at (512)239-4569.

Sincerely,

William B. Hathaway

Director

Water Quality Management

Division (6WO)

Samuel Cleman

Samuel Coleman, P.E.

Director

Compliance Assurance and

Enforcement Division (6EN)



P 110 344 078

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse) Sent to Street & Number Post Office, State, & ZIP Code \$ Postage Certified Fee Special Delivery Fee Restricted Delivery Fee Return Receipt Showing to Whom & Date Delivered
Return Receipt Showing to Whom, Date, & Addresse's Address TOTAL Postage & Fees
Postmark or Date

X4910
YR 198 TOTAL Postage & Fees



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6 1445 ROSS AVENUE, SUITE 1200 DALLAS, TX 75202-2733

October 7, 1998

MCGINNESS IND MAINT-GALVESTON MCGINNES INDUSTRIAL MAIN CORP P. O. BOX 1605 LEAGUE CITY, TX 77573

Skeleion File

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Director

Water Quality Management

Division (6WQ)

Samuel Clima

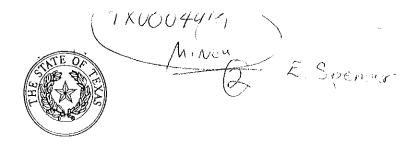
Samuel Coleman, P.E. Director

Compliance Assurance and Enforcement Division (6EN)

P 110 187 368

	No Insurance Coverage I Do not use for Internation Sent to TX49 I Street & Number	nal Mail (See reverse)					
	Post Office, State, & ZIP Code						
	Postage	\$					
	Certified Fee						
	Special Delivery Fee						
	Restricted Delivery Fee	7					
PS Form 3800, April 1995	Return Receipt Showing to Whom & Date Delivered						
April	Return Receipt Showing to Whom, Date, & Addressee's Address	=					
808	TOTAL Postage & Fees	\$					
m	Postmark or Date						

John Hall, Chairman
Pam Reed, Commissioner
Peggy Garner, Commissioner
Anthony Grigsby, Executive Director



TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Protecting Texas by Reducing and Preventing Pollution

August 31, 1994

Mr. Roland McGinnes, Marine Superintendent McGinnes Industrial Maintenance Corporation P.O. Box 1347 La Marque, Texas 77568

Re: McGinnes Industrial Maintenance Corporation, Permit No. 01221

Dear Mr. McGinnes:

On July 14, 1994, a representative of our office conducted an inspection of your wastewater treatment facility. At the time of the inspection, no violations or significant deficiencies were noted. A copy of the report is available upon request.

If you or your staff have any questions, please feel free to contact Stacy Pentecost at 713/625-7332.

Sincerely,

John R. Ward

Team Leader Water Quality Management

Region 12

JRW/SSP/ra

7-2 - B 100A

SEPA NPDES	Washington, D.C, 20460 Compliance Inspection Report	Form Approved OMB No. 2040-0057 Approval expires 4-30-88
WEIN WIDES	Section A: National Data System Coding	1747
Transaction Code NPDES 1 2 5 3 1 400044	yr/mo/day Inspection Ty	De Inspector Fac Type
	Remarks	66
Reserved Facility Evaluation Rating 67 70		75 80
	Section B: Facility Data	O and Starting Date
Name and Location of Facility Inspected McGinnes Industrial W FM 646 and FW 2004	191 yourner ochoromon diso	AM PM Permit Effective Date 3-30-76 Permit Expiration Date
Hitch cock, TX	2,30 pm	7-1494 4-29-81
	Decetor	Phone No(s) (409) (38-7777
Name, Address of Responsible Official Rolling W.C. G. W. S.	Title	stendent (55)
1.0, Box 1347	568 Phone No. 474-220	Contacted No
- a Mar boot	Section C: Areas Evaluated During Inspection isfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluat	ed)
Permit S Flor Records/Reports S Lab Facility Site Review S Effl	w Measurement poratory Normalized Compliance Schedules	Operations & Maintenance Sludge Disposal Other:
This was an chi	Grant Winor Inspecti ciencies were noted.	or no vigor
	George vo-	
		SEP 6 1991
	,	,
	•	
vame(s) and Signature(s) of Inspector(s)	Agency/Office/Telephone TURC Houston Region 12 (73) 65	17355 8-30-94
or all so leaves		
Signature of Reviewer	Agency/Office	Date
John Pubul_	TNRCC Region 12 Houston Regulatory Office Use Only	8-31-84
Action Taken	Regulatory Office Use Only Date	Compliance Status Noncompliance
		Compliance

1	CONSERVATION COMMISSION	() ORIGINAL			
ANNUAL INSPI	() CODE SHEET				
PERMITTEE: MC GINNO CORPORTOR PIO	S Industrial Maintenana Box 1347	AN ()019400 O XI			
La Marque,	TX 77568	22 000 1101 / 1111			
FACILITY NAME: ABILIS BE	man Bergy Nebogg /				
TYPE WASTE () DOM - Domestic (X) IND - Industrial	CLASSIFICATION () Major () Non-major	RETENTION CODE () D - Discharge to surface water () R - Retained (land disposal)			
REGION: COUNTY: 084	BASIN: 24	SEGMENT: 2424			
OPERATIONAL STATUS (X) A - Active () I - Inactive	TYPE INSPECTION () ACI - Annual Complia	nce Inspection			
DATE INSPECTED 07/14/94 DATE REPORT 08/3//94 DATE LETTER/_/_	FIELD MEASUREMENTS TAKEN () Yes (X) No	TYPE LAB SAMPLE () COM - Composite () GRB - Grab () NON - None			
CSI (GRANT MAJORS ONLY)	CHAIN OF CUSTODY TA	G NUMBER(S) (X) NA			
() Yes () No		· · · · · · · · · · · · · · · · · · ·			
VIOLATIONS/SUBSTANTIAL DEFICIENCIES NOTED () Yes (\(\) No	TECHNICAL ASSISTANCE PROV	VIDED			
RESPONSE DUE	DATE RESPONSE DUE/_/_ (X) NA				
ENFORCEMENT REFERRAL WITH THIS REPORT () Yes () No	DATE ENFORCEMENT REFERRA	AL _/_/ []NA			
INSPECTOR! Stace 5.	Penteco54	INITIALS: <u>SSR</u> .			
COMMENTS RELATED TO CODE S					
ROUTE TO: Permit Applications Municipal Permits Industrial Permits Sludge and Transporter _ Review	Toxicity Evaluation Pretreatment WMD Enforcement Operator Certification	Self-reporting Central Records Other:			

.

CONTACT NAME/TITLE:		PHONE:	CONTACTED YES NO
, ,	estor	(409) 938-7777	
Robert McGines/V	notive Superior	tendent (713) 474-2	() (1) 806
			() ()
TREATMENT SYSTEM: List un include description of de	sposal method	ach schematic. If la	- '
If the permit has interim (X) Applicable () NA			
The permittee has	been ope	stong under F	Final efflu
		F	
Describe any plant modific () Applicable (NA	ations since	the last annual ins	pection.
· · · · · · · · · · · · · · · · · · ·			
INSPECTION SAMPLE RESULTS:			

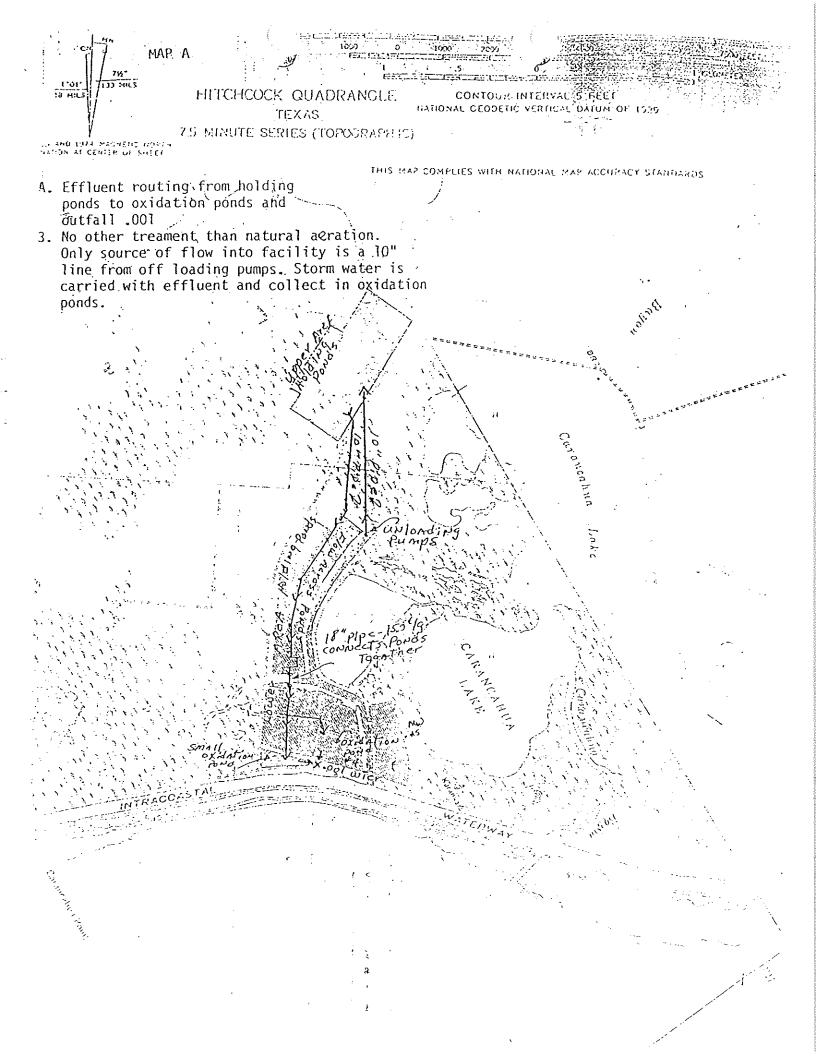
C

Outfall & Parameter	Measured Value	Permit Limit	Type Sample	COC Tag No.	Primary Source of Wastewater
00/	no discha	rse vo	Samples	Taken	
•					

D .	FACILITY EVALUATION:	<pre>S = Satisfact M = Marginal U = Unsatisfa</pre>	_	NE = Not Evaluated NA = Not Applicable
	Provide comments in Se	ctions E or G	for al	ll M and U ratings.
NA	Compliance with 75/90	rule	•	Self-monitoring procedures
<u>N</u>	Infiltration/Inflow		<u>5</u>	Laboratory (X) Commercial (X) In-house
5	_ Compliance with flow :	limits	5	Self-monitored effluent quality
PU	Unauthorized discharge	es	NZ	Region-documented effluent quality
NA	Certified operator		5	Receiving stream
NA	Industrial waste contr for domestil WWTP	cibution	NA	Sludge disposal
<u> </u>	Operations and mainter	nance	NH	Irrigation practices
NE	Flow measurement accur	acy	$\overline{\mathcal{N}\mathcal{B}}$	Compliance schedule
	Type: Field check attached: No &School at time	() Yes (X) No	<u>,</u>	Other:
E.	VIOLATIONS AND DEFICIEN	ICIES: () Ap	plica	ble (NA
•				
-				
-				
-				
-				
-				
_				
-				

NE = Not Evaluated

F.		, ,
	Were any problems noted with the following items? If yes, provicomments.	le
	() Yes (No Sample holding time	
	() Yes (公 No Sample collection () Yes (公) No Sample type	
	() Yes (A) No Unauthorized sample dechlorination	
	•	
G.	OTHER COMMENTS: (V) Applicable () NA	_
	This Facility will no longer accept incoming wast	_
	25 St 9-18-94. 6 CWDA'S Wash burn Tunnet Wi	<u>z</u> 6
		-> (,
	is going to dry their studge with a bett press	-7~ (
	no longer send dry blidge to Michines.	
		_
		
	·	_
		-
		_
н.	REGIONAL OFFICE ACTION TAKEN: (X) Applicable () NA	
	A tetter was sent to the permittee regarding the	_
	inspertion.	
ī.	CENTRAL OFFICE ACTION REQUESTED: () Applicable () NA	
		_
<u>}</u>	Story & Pentscold John Duden	_
Insp	pector Regional Water Program Manager	
	Signature Date 8-31-94	_
	J	



TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

MANDATORY ENFORCEMENT REFERRAL CRITERIA FOR DOMESTIC AND INDUSTRIAL WWTPS

<u>Comment</u>: Referral to the Enforcement Section of the Watershed Management Division for formal enforcement action is mandatory if any of the following criteria are met. Other violations may be referred at the discretion of the Region.

Enti	ity: _	_ Mc	Ginhas Industrial Maintenance Corpor
	nit No.		<u> </u>
APP	N/A	N/E	APP = Applicable N/A = Not Applicable N/E = Not Evaluated
	5	1.	Facility operating without a permit when a permit is required. [Texas Water Code Section 26.123(f)(1) necessitates this mandatory referral.]
	<u>Ø</u>	2.	Failure to submit for approval plans and specifications for a domestic wastewater treatment system after one Region schedule deadline unless an extension of time is granted due to extenuating circumstances.
	£ -	3.	Violations that will take longer than one year to correct, excluding collection system bypasses/overflows.
	<u>x</u>	4.	Documented ground water contamination.
	<u>/</u>	5.	Falsification of data, documents, or reports. Type:

Designated violations listed below (numbers 6-15) that: (1) are corrected by the due date in a compliance schedule established by the Region but recur within a two-year period, or (2) are not corrected after one extension of an original due date in a compliance schedule established by the Region.

APP	N/A	N/E		
	X		6.	Region-documented effluent violation which exceeds the permit limit by 40% or more for any single parameter of a conventional pollutant.
	10			Parameter:
	70	•	7.	Region-documented effluent violation which exceeds the permit limit by 20% or more for any single parameter for heavy metals or toxics, excluding chlorine residual.
	1			Parameter:
	$\overline{\delta}$		8.	Region-documented unauthorized discharge from the same location or site.
	£		9.	Failure to employ one or more domestic treatment plant operator(s) or collection system operator(s) holding valid certificates of competency.
	\$		10.	Failure to employ certified treatment plant operator(s) or collection system operator(s) possessing the <u>level</u> of certification required by 30 TAC Chapter 325.
	$\overline{\mathcal{N}}$		11.	Failure to dispose of sludge in accordance with the method required by the permit.
	Ą	*****	12.	Stockpiling dried sludge without taking measures to prevent contaminated runoff.
				Note: Although this requirement is not specifically stated in the permit, it can be enforced through Texas Water Code Section 26.121(a)(3), i.e., engaging in an activity which causes or will cause pollution of water in the State.
· .	4		13.	Failure to meet limits/conditions for rainfall runoff discharged from any point source from the plant area not identifiable by outfall.
	<u> </u>		14.	Failure to meet limits/conditions for rainfall runoff segregated from the wastewater treatment facilities for discharge.
	0		15.	Failure to comply with irrigation application rate.